





LIBRARY  
OF THE  
UNIVERSITY  
OF ILLINOIS

[REDACTED]

[REDACTED]

1966

I. D.  
DOCUMENTS

LIBRARY

REFERENCE



1945

1945







173  
5

Ref.

# MONTHLY CATALOG

UNITED STATES  
GOVERNMENT PUBLICATIONS

JULY 1966

Entries 9771-11333

THE LIBRARY OF THE  
AUG 9 1966  
UNIVERSITY OF ILLINOIS

BERNAN

## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad ( $\Phi$ ) are sold by the Clearinghouse for Federal Scientific and Technical Information, Springfield, Va. 22151.

Where a single dagger ( $\dagger$ ) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

\* For sale by SUPERINTENDENT OF DOCUMENTS

$\Phi$  For sale by Clearinghouse for Federal Scientific and Technical Information, Springfield, Va. 22151

$\dagger$  Distribution made by Issuing Office. Not definitely available if unaccompanied by a price

$\ddagger$  Printed for Official Use  
(not available for distribution)

● Sent to Depository Libraries

## SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

4°-----	6-12 inches high and width more than $\frac{3}{4}$ of height
large 4°-----	over 12 inches high and width more than $\frac{3}{4}$ of height
small 4°-----	under 6 inches high and width more than $\frac{3}{4}$ of height
8°-----	8-10 inches in height (size not given in entry except where publication is narrow or oblong)
large 8°-----	10-12 inches in height
12°-----	7-8 inches in height
16°-----	6-7 inches in height
24°-----	5-6 inches in height
32°-----	4-5 inches in height
48°-----	up to 4 inches high
f°-----	above 12 inches in height
narrow-----	width less than $\frac{3}{5}$ of height
oblong-----	width more than height

# MONTHLY CATALOG



OF UNITED STATES  
GOVERNMENT PUBLICATIONS

---

JULY 1966

Number 858

---

Entries 9771-11333

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1966

## Abbreviations

add-----	addition, addendum, addenda.	n. d.-----	no date.
amdt., amdts-----	amendment, amendments.	n. p.-----	no place.
app-----	appendix, appendixes.	no., nos-----	number, numbers.
bk., bks-----	book, books.	p-----	page, pages.
chap-----	chapter, chapters.	p. of pl-----	pages of plates.
Cong-----	Congress.	par., pars-----	paragraph, paragraphs.
Dept-----	Department.	pl-----	plate, plates.
doc-----	document.	por-----	portrait, portraits.
facsim-----	facsimile, facsimiles.	pt., pts-----	part, parts.
fy-----	fiscal year.	rp-----	report.
G.H.A-----	Greenwich hour angle.	S-----	Senate, Senate bill.
H-----	House.	S. Con. Res-----	Senate concurrent resolution.
H. Con. Res-----	House concurrent resolution.	S. doc-----	Senate document.
H. doc-----	House document.	S. ex. doc-----	Senate executive document.
H. ex. doc-----	House executive document.	S. ex. rp-----	Senate executive report.
H. J. Res-----	House joint resolution.	S. J. Res-----	Senate joint resolution.
H.R-----	House of Representatives, House bill.	S. Res-----	Senate resolution.
H. Res-----	House resolution.	S. rp-----	Senate report.
H. rp-----	House report.	sec-----	section, sections.
il-----	illustration, illustrations.	sess-----	session, sessions.
in-----	inch, inches.	Stat. L-----	Statutes at large.
lat-----	latitude.	supp-----	supplement.
long-----	longitude.	tab-----	table, tables.
m-----	mile.	Treas-----	Treasury.
		v-----	volume, volumes.
		vs., v-----	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the **Monthly Catalog**.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.



# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Clearinghouse for Federal Scientific and Technical Information, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

	Forest Service.
A 13.81 : Reserved	
A 13.82/1 : date_____	North Central Forest Experiment Station : Annual report.
A 13.82/2 : CT_____	— General publications.
A 13.82/3 : to 13/82/8 : Reserved	
A 13.82/9 : date_____	— List of publications.
	Commerce Department.
C 1.32/4 : date_____	Department of Commerce trade tips on world markets.
	International Commerce Bureau.
C 42.26 : date_____	Trends in U.S. foreign trade.
	Army Department.
D 101.9/2 : nos_____	Army Materiel Command regulations, AMCR (series).
D 101.52/7 : nos_____	Army Research Office, Durham : Reports.
	NOTE.—Designated ARO-D reports.
	Adjutant General's Corp (Army).
D 102.19/3 : v.nos.& nos_____	Civil affairs activities in Ryukyu Islands (semiannual).
	NOTE.—This new class was inadvertently omitted from the 1954 list.
	Marine Corps (Navy).
D 214.14/2 : CT_____	Marine Corps historical reference pamphlets.
	Federal Aviation Agency.
FAA 1.27/3 : Reserved	
FAA 1.27/4 : date_____	Air traffic patterns for IFR and VFR aviation, calendar year.
	Flight Standards Service.
FAA 5.15 : date_____	Acceptable methods, techniques, and practices : Aircraft inspection and repair.
	National Institutes of Health.
FS 2.22/55 : nos_____	NINIM monographs.
	Food and Drug Administration.
FS 13.119 : CT_____	Handbooks, manuals, guides.
	Children's Bureau.
FS 14.115 : nos_____	Juvenile delinquency, facts, facets.
	NOTE.—See, for earlier class, FS 3.222 : (nos.).
	Indian Affairs Bureau.
I 20.44/a : CT_____	Navajo yearbook of planning in action (separates).
	Mines Bureau.
I 28.88/2 : date_____	Carbon black, annual.
	Outdoor Recreation Bureau.
I 66.16 : date_____	Operation Golden Eagle, directory of Federal recreation areas requiring entrance and user charges.
	Community Relations Service.
J 23.1 : date_____	Annual report.
	NOTE.—See, for earlier class, C 50.1 : (date).
J 23.2 : CT_____	General publications.
	NOTE.—See, for earlier class, C 50.2 : (CT).

J 23.3:-7: Reserved

J 23.8: CT----- Handbooks, manuals, guides.

NOTE.—See, for earlier class, C 50.8: (CT).

Economic Opportunity Office.

PrEx 10.13: Reserved

PrEx 10.14: v.nos.&amp; nos.----- Rural opportunities.

Export-Import Bank of Washington.

Y 3.Ex 7/3: 6 to Y 3.Ex 7/3: 8

Reserved

Y 3.Ex 7/3: 9 CT----- Addresses.

White House Conference "to Fulfill These Rights".

Y 3.W 58/15: 1/date----- Report.

Y 3.W 58/15: 2 CT----- General publications.

## Corrections for Previous Monthly Catalogs

Apr. 1962. Entry 7469, 456, Estimated use of water in United States, 1960. Add  
 ● Item 620-A at end of entry.

Dec. 1965. Entries 19574-19577, Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Research reports. Add class to read D 103.33/3: (nos.).

Apr. 1966. Entry 5812, Atlantic alliance, basic issues. Add ● Item 1037 at end of entry.

— Entry 6088, — Southern region, 1964. Change † to \* Paper, 40c.

— Entry 6481, Cancer story, brief look at science and cancer. Correct distribution to read \* Paper, 25c.

May 1966. Entry 7269, 54, Electromagnetic testing (for inspection of materiel), nondestructive testing series. Change ‡ to \* Paper, \$1.25.

— Entry 8948, Foreign Agricultural Service FAS M 177. Correct entry number, which appears incorrectly in Catalog as 9848. Add ● Item 76-G at end of entry.

June 1966. Entry 8225, Pocket guide to Vietnam. Correct price to read \* Paper, 35c.

# Classified List of Government Authors

	Beginning Entry
Administrative Office of United States Courts.....	9771
Agriculture Department.....	9804
Agricultural Research Service.....	9772
Agricultural Stabilization and Conservation Service.....	9800
Commodity Credit Corporation.....	10048
Consumer and Marketing Service.....	10373
Economic Research Service.....	10408
Farmer Cooperative Service.....	10453
Foreign Agricultural Service.....	10551
Forest Service.....	10553
International Agricultural Development Service.....	10683
National Agricultural Library.....	11086
Rural Electrification Administration.....	11211
Soil Conservation Service.....	11232
Statistical Reporting Service.....	11280
Atomic Energy Commission.....	9917
Civil Aeronautics Board.....	9979
Civil Service Commission.....	9988
Commerce Department.....	10010
Business and Defense Services Administration.....	9940
Census Bureau.....	9946
Community Relations Service.....	10049
Economic Development Administration.....	10398
Environmental Science Services Administration.....	10447
Coast and Geodetic Survey.....	10002
Weather Bureau.....	11314
International Commerce Bureau.....	10684
Maritime Administration.....	10898
National Bureau of Standards.....	11088
Patent Office.....	11166
Public Roads Bureau.....	11201
United States Travel Service.....	11305
Congress.....	10050
Atomic Energy Joint Committee.....	10092
Economic Joint Committee.....	10093
House of Representatives.....	10096
Agriculture Committee.....	10226
Appropriations Committee.....	10228
Armed Services Committee.....	10230
Banking and Currency Committee.....	10233
District of Columbia Committee.....	10237
Education and Labor Committee.....	10238
Foreign Affairs Committee.....	10241
Government Operations Committee.....	10245
Interior and Insular Affairs Committee.....	10247
Interstate and Foreign Commerce Committee.....	10249

	Beginning Entry
Congress—Continued	
Judiciary Committee.....	10253
Merchant Marine and Fisheries Committee.....	10255
Post Office and Civil Service Committee.....	10258
Public Works Committee.....	10262
Rules Committee.....	10266
Science and Astronautics Committee.....	10268
Veterans' Affairs Committee.....	10270
Ways and Means Committee.....	10273
Senate .....	10274
Appropriations Committee.....	10322
Armed Services Committee.....	10323
Banking and Currency Committee.....	10326
Commerce Committee.....	10332
District of Columbia Committee.....	10337
Finance Committee.....	10340
Foreign Relations Committee.....	10341
Government Operations Committee.....	10345
Judiciary Committee.....	10352
Labor and Public Welfare Committee.....	10360
Post Office and Civil Service Committee.....	10365
Public Works Committee.....	10367
Small Business, Select Committee on.....	10372
Defense Department.....	10381
Air Force Department.....	9843
Armed Forces Information and Education.....	9882
Army Department.....	9883
Civil Defense Office.....	9983
Engineers Corps.....	10436
Lake Survey.....	10884
Mississippi River Commission.....	10933
Military History, Office of Chief of.....	10907
National Guard Bureau.....	11101
Navy Department.....	11160
Marine Corps.....	10893
Medicine and Surgery Bureau.....	10906
Naval Operations Office	
Naval Observatory.....	11138
Naval Oceanographic Office.....	11139
Naval Personnel Bureau.....	11147
Naval Research Office.....	11154
Naval Supply System Command.....	11155A
Naval Weapons Bureau.....	11156
Ships Bureau.....	11217
Yards and Docks Bureau.....	11333
Export-Import Bank of Washington.....	10448
Farm Credit Administration.....	10452
Federal Aviation Agency.....	10454
Air Traffic Service.....	9878
Aviation Medicine Office.....	9936
Flight Standards Service.....	10541

	Beginning Entry
Federal Deposit Insurance Corporation.....	10472
Federal Maritime Commission.....	10476
Federal Mediation and Conciliation Service.....	10478
Federal Power Commission.....	10479
Federal Reserve System Board of Governors.....	10509
Foreign Claims Settlement Commission.....	10552
General Accounting Office.....	10617
General Services Administration.....	10629
Federal Supply Service.....	10515
National Archives and Records Service.....	11087
Federal Register Office.....	10483
Government Printing Office	
Public Documents Division.....	11178
Health, Education, and Welfare Department.....	10653
Education Office.....	10418
Federal Water Pollution Control Administration.....	10517
Food and Drug Administration.....	10545
Public Health Service.....	11180
National Institutes of Health.....	11104
Social Security Administration.....	11226
Vocational Rehabilitation Administration.....	11308
Welfare Administration.....	11318
Children's Bureau.....	9974
Family Services Bureau.....	10449
Housing and Urban Development Department.....	10659
Federal Housing Administration.....	10473
Interior Department.....	10662
Fish and Wildlife Service.....	10518
Geological Survey.....	10631
Indian Affairs Bureau.....	10660
Land Management Bureau.....	10886
Mines Bureau.....	10908
National Park Service.....	11120
Oil and Gas Office.....	11161
Outdoor Recreation Bureau.....	11162
Reclamation Bureau.....	11208
Interstate Commerce Commission.....	10693
Joint Publications Research Service.....	10700-1
Justice Department.....	10837
Labor Department.....	10838
Labor Standards Bureau.....	10846
Labor Statistics Bureau.....	10853
Manpower Administration	
Apprenticeship and Training Bureau.....	9881
Employment Security Bureau.....	10434
Wage and Hour and Public Contracts Divisions.....	11309
Women's Bureau.....	11323
Library of Congress.....	10889
Copyright Office.....	10379
Missouri Basin Inter-Agency Committee.....	10934
National Aeronautics and Space Administration.....	10936
National Labor Relations Board.....	11115

	Beginning Entry
National Railroad Adjustment Board.....	11133
National Science Foundation.....	11137
Post Office Department.....	11170
President of United States.....	11174
Executive Office of the President	
Economic Opportunity Office.....	10399
Emergency Planning Office.....	10433
Science and Technology Office.....	11214
Railroad Retirement Board.....	11207
Renegotiation Board.....	11210
St. Lawrence Seaway Development Corporation.....	11213
Selective Service System.....	11216
Small Business Administration.....	11218
Smithsonian Institution.....	11223
American Ethnology Bureau.....	9880
State Department.....	11235
International Development Agency.....	10690
Subversive Activities Control Board.....	11285
Tariff Commission.....	11287
Tennessee Valley Authority.....	11291
Treasury Department.....	11294
Coast Guard.....	10006
Customs Bureau.....	10380
Fiscal Service	
Public Debt Bureau.....	11176
Internal Revenue Service.....	10679
Veterans Administration.....	11306
White House Conference "To Fulfill These Rights".....	11322



# Monthly Catalog

NO. 858 • JULY 1966

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, D.C. 20543

- 9771 Reports of proceedings of Judicial Conference of United States held at Washington, D.C. Mar. 18-19, 1965 and Sept. 22-23, 1965; Annual report of Director of Administrative Office of United States Courts, [fiscal year] 1965. 1966. x+269 p. il. † • Item 728  
L.C. card 41-18702 Ju 10.1: 965

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

ARS (series). †

A 77.15: (nos.)

- 9772 33-109. Low-volume mist sprayer for applying insecticide concentrates from ground equipment; by H. M. Taft and A. R. Hopkins. May 1966. 12 p. il. 4° [Prepared in cooperation with South Carolina Agricultural Experiment Station.]  
L.C. card Agr 66-152
- 9773 33-111. Simplified pollen trap for use on colonies of honey bees; by Emmett R. Harp. May 1966. 4 p. il. 4°  
L.C. card Agr 66-187
- 9774 33-113. Portable field cage for mass culturing aphid parasites; by Paul E. Featherston and John Eric Halfhill. May 1966. 8 p. il. 4° [Prepared in cooperation with College of Agriculture Research Center, Washington State University.]  
L.C. card Agr 66-170
- 9775 41-75-14. Abstracts of recent published materials on soil and water conservation. no. 38. [Apr. 1966.] cover title, [2]+130 p. 4° [Text on p. 2 of cover.] • Item 25-B  
L.C. card Agr 49-669
- 9776 41-118. Electric analog for computing direct surface runoff [with list of literature cited; by J. Marvin Rosa]. Apr. 1966. [2]+28 p. il. 4° [Prepared in cooperation with Idaho Agricultural Experiment Station.]  
L.C. card Agr 66-145
- 9777 42-114. Radiant energy distribution of 3 gas-fired infrared chick brooders; [by] Jack G. Griffin. Mar. 1966. 16 p. il. 4°  
L.C. card Agr 66-102
- 9778 44-6, supp. 1. Supplement to hatcheries and dealers participating in national poultry improvement plan (changes reported to Apr. 22, 1966); [compiled by Animal Husbandry Research Division]. May 1966. 4 p. 4°  
L.C. card 58-60307
- 9779 44-169. Recent developments in dairy cattle nutrition [with list of literature cited; by] L. A. Moore. Apr. 1966. 12 p. 4° [Presented at Arkansas Formula Feed Conference, Fayetteville, Ark., Sept. 24, 1965.]  
L.C. card Agr 66-191
- 9780 45-5. Factors involved in host-agent relationships, symposium held at dedication of National Animal Disease Laboratory, Ames, Iowa, Dec. 12-13, 1961 [with lists of literature cited; edited by William A. Hagen]. May 1966. cover title, [1]+179 p. il. 4° • Item 25-B  
L.C. card Agr 66-174
- 9781 62-13. Procedures for calculating nutritive values of home-prepared foods, as used in Agriculture handbook 8, Composition of foods, raw, processed, prepared, revised 1963; [by Annabel L. Merrill, Catherine F. Adams, Lillian J. Fincher]. Mar. 1966. cover title, i+35 p. large 4° [Page 35 is on p. 3 of cover.]  
L.C. card Agr 66-180
- 9782 71-23-4. Composition of oilseeds, list of publications and patents for 1965, of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1966. 4 p. 4°

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
•Sent to Depository Libraries

Page 1

# GOVERNMENT PUBLICATIONS

- 9783 71-25-4. Edible soybean oil, list of publications for 1965, of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1966. 4 p. 4°
- 9784 71-26-4. Edible soybean protein products, list of publications and patents for 1965, of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1966. 2 p. 4°
- 9785 71-27-4. Chemically modified oil products and industrial uses, list of publications and patents for 1965, of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1966. 6 p. 4°
- 9786 71-28-3. Industrial uses of proteins, list of publications and patents for 1965, of Northern Utilization Research and Development Division, Peoria, Ill. Feb. 1966. 2 p. 4°
- 9787 71-33. Microbial polymers, preliminary cost estimate [with list of literature cited; by V. E. Sohns, S. P. Rogovin, and E. L. Griffin, jr.]. Feb. 1966. 16 p. il. 4° [Prepared by Northern Utilization Research and Development Division.]
- 9788 73-51. Engineering research at Eastern Utilization Research and Development Division, 25th anniversary review [with list of references; by Rod-erick K. Eskew, and others]. Apr. 1966. [2]+24 p. il. 4°  
L.C. card Agr 66-192
- 9789 91-48-3. Cooperative State-Federal Salmonella reports. Apr. 1966. [4] p. 4°
- 9790 91-57. Cooperative State-Federal brucellosis eradication program, progress report, calendar year 1965; [reported by E. A. Schilf]. Feb. 1966. 73 p. il. 4° ● Item 25-B  
L.C. card 58-60933

## Conservation research report.

- 9791 7. Total porosity and random roughness of interrow zone as influenced by tillage [with list of literature cited; by R. R. Allmaras and others]. [May 1966.] [2]+22 p. il. 4° ([Minnesota Agricultural Experiment Station, Scientific journal series no. 5432.]) [Prepared in cooperation with Minnesota Agri-cultural Experiment Station and South Dakota Agricultural Experiment Station.] † ● Item 25-D  
L.C. card Agr 66-185 A 77.23 : 7
- 9792 General catalogue of Homoptera : fascicle 6, Cicadelloidea, pt. 14, Agallii- dae; by Z. P. Metcalf. June 1966. vi+173 p. [Contribution from Entomology Department, North Carolina Agricultural Experiment Station, Raleigh, N.C., catalogued as Paper 1600.] \* Paper, 55c. ● Item 25-C  
L.C. card 28-7846 A 77.20 : 6/pt.14
- 9793 Index-catalog of medical and veterinary zoology : Supp. 15, Parasite-sub- ject catalogue parasites, trematoda and cestoda; by Judith M. Hum- phrey [and others]. May 1966. [3]+100 p. 4° (Beltsville Parasito- logical Laboratory, Animal Disease and Parasite Research Division.) \* Paper, 50c. ● Item 31  
L.C. card 63-65031 A 77.219/2 : 15/trem.
- 9794 — Trematoda and trematode diseases, pt. 5, Supergenera and genera H-M; by Mildred A. Doss, assisted by Katharine Forsyth Roach [and others]. May 1966. v+809-1050 p. [Revision of Stiles' and Hassall's Trematoda and trematode diseases (Public Health Service, Hygienic Laboratory bulletin 37).] \* Paper, 70c. ● Item 31  
L.C. card 63-65031 A 77.219/3 : T 72/pt.5
- 9795 Need for ARS-USDA popular series publications by State extension serv- ices, results of surveys made by Agricultural Research Service, in coo- peration with Federal and State Extension Service subject-matter special- ists, to determine extension need for USDA Farmers' bulletins, Leaflets, and Home and garden bulletins of ARS; [by David G. Hall]. Apr. 1966. 35 p. 4° (Information Division.) [Prepared in cooperation with Fed- eral-State Cooperative Extension Service.] † A 77.2 : P 96/6/966

## USDA consumer expenditure survey reports.

- 9796 11. See Labor Statistics Bureau, BLS 237-89.
- 9797 15. See Labor Statistics Bureau, BLS report, 237-93.
- 9798 27. See Labor Statistics Bureau, BLS report, 237-90.
- 9799 29. See Labor Statistics Bureau, BLS report, 237-92.

## AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, D.C. 20250

### ASCS background information BI (series). † A 82.82 : (nos.)

- 9800 1. Agricultural Stabilization and Conservation Service. Apr. 1966. 16 p. 4°
- 9801 2. Highlights of CCC's operations. Mar. 1966. 4 p. 4°
- 9802 20. Disaster assistance available through ASCS. Mar. 1966. 8 p. 4°
- 9803 1965 upland cotton domestic allotment, statistical summary. [Mar. 1966.] [2]+8 p. il. 4° † ● Item 103-B A 82.37/3 : C 82/965

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# AGRICULTURE DEPARTMENT

## Washington, D.C. 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 9804 [Address by Secretary of Agriculture Orville L. Freeman, 40th annual meeting of Stockholders of Midland Cooperatives, Inc., Minneapolis, Minn., Mar. 7, 1966.] [1966.] 15 p. 4° (2127; USDA 694-66.) †  
A 1.40: F 87/220
- 9805 [Address by Secretary of Agriculture Orville L. Freeman at farm forum of 9th Federal Reserve District, sponsored by Minneapolis, Minn., Mar. 9, 1966.] [1966.] 14 p. 4° (2123; USDA 686-66.) † A 1.40: F 87/221
- 9806 [Address by Secretary of Agriculture Orville L. Freeman at Legislative Conference of National League of Cities, Washington, D.C., Mar. 31, 1966.] [1966.] 9 p. 4° (2341; USDA 972-66.) † A 1.40: F 87/227
- 9807 [Address by Secretary of Agriculture Orville L. Freeman at national farm conference sponsored by Midcontinent Farmers Association, Mar. 21, 1966, St. Louis, Mo.] [1966.] 15 p. 4° (2249; USDA 857-66.) †  
A 1.40: F 87/223
- 9808 [Address by Secretary of Agriculture Orville L. Freeman at 1966 Nobel Conference on Control of Environment, St. Peter, Minn., Jan. 12, 1966.] [1966.] 15 p. 4° (1664; USDA 90-66.) † A 1.40: F 87-218
- 9809 [Address by Secretary of Agriculture Orville L. Freeman at spring conference of National Federation of Grain Cooperatives, Washington, D.C., Mar. 30, 1966.] [1966.] 14 p. 4° (2328; USDA 956-66.) †  
A 1.40: F 87/226
- 9810 [Address by Secretary of Agriculture Orville L. Freeman before International Development Conference, Washington, D.C., Mar. 22, 1966.] [1966.] 5 p. 4° (2254; USDA 864-66.) † A 1.40: F 87/224

### Agriculture handbooks. ● Item 3

A 1.76: (nos.)

- 9811 289. Rice in United States, varieties and production [articles, with lists of selected references]. 1966. iii+124 p. il. 4° (Agricultural Research Service.) \* Paper, \$1.00.  
L.C. card Agr 66-163
- 9812 291. Losses in agriculture, errata. Apr. 1966. 1 p. oblong 24° (Agricultural Research Service.) †
- 9813 304. Guide for evaluating reforestation and stand improvement projects in timber management planning on national forests [with list of literature cited]; by Robert Marty, Charles Rindt, John Fedkiw. Apr. 1966. iv+24 p. (Forest Service.) \* Paper, 15c.  
L.C. card Agr 66-184
- 9814 313. Suggested guide for use of insecticides to control insects affecting crops, livestock, households, stored products, and forest products, 1966: [with list of publications; prepared by Entomology Research and Market Quality Research Divisions, Agricultural Research Service and Divisions of Forest Pest Control and Forest Protection Research, Forest Service]. [June 1966.] cover title, xv+265 p. oblong 8° [Page 265, last page of text, is printed on p. 3 of cover. Text on p. 2 of cover. Supersedes Agriculture handbook 290, Suggested guide for use of insecticides to control insects affecting crops, livestock, and households, 1965.] \* Paper, \$1.25  
L.C. card 66-61784

### Agriculture information bulletin.

- 9815 308. Population models to test theoretical effects of sex attractions used for insect control [with list of literature cited; by E. F. Knipling, and J. U. McGuire, jr.]. [May 1966.] [3]+20 p. 4° (Agricultural Research Service.) † (Information incorrect in publication as to sale by Superintendent of Documents.) ● Item 4  
L.C. card Agr 66-183 A 1.75: 308
- 9816 Agriculture's new direction, marketing challenge, [address by Assistant Secretary of Agriculture George L. Mehren at 7th annual farm marketing seminar of National Agricultural Advertising and Marketing Association, Chicago, Ill., Apr. 5, 1966]. [1966.] 15 p. 4° (2376; USDA 1015-66.) †  
A 1.40: M 47/29

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 3

# GOVERNMENT PUBLICATIONS

## Farmers' bulletin. ● Item 9

- 9817 2219. Sugarbeet insects, how to control them; [by Walter E. Peay]. [June 1966.] [2]+25 p. il. ([Entomology Research Division, Agricultural Research Service.]) \* Paper, 15c.  
L.C. card Agr 66-160 A 1.9: 2219

## Home and gardens bulletins. ● Item 11

A 1.77: (nos.)

- 9818 112. Cheese in family meals, guide for consumers; [prepared by Human Nutrition Research Division, Agricultural Research Service]. June 1966. 11+22 p. il. [Supersedes Leaflet 262, Cheese in your meals.] \* Paper, 15c.  
L.C. card Agr 66-172
- 9819 113. Protecting woollens against clothes moths and carpet beetles. [Apr. 1966.] 8 p. il. [Supersedes bulletin 24, Clothes moths and carpet beetles, how to combat them. Some illustrations are colored.] \* Paper, 10c.  
L.C. card Agr 66-193

## Leaflets. ● Item 12

A 1.35: (nos.)

- 9820 536. Keeping a cow; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [May 1966.] 8 p. il. [Prepared especially for families in Appalachia.] †  
L.C. card Agr 66-168
- 9821 537. Raising a few hogs. [May 1966.] [8] p. il. \* Paper, 5c.

## Marketing research report.

- 9822 711. Peanut handling, economic implications of shift from bag to bulk in Virginia-North Carolina area; by Richard A. King [and others]. [July 1965.] cover title, vi+29 p. il. 4° (Farmer Cooperative Service.) [Prepared in cooperation with Agricultural Experiment Station, North Carolina State University at Raleigh. Page 29, last page of text, appears on p. 3 of cover. Text on p. 2-3 of cover.] \* Paper, 25c.  
L.C. card Agr 65-268 A 1.82: 711

## Miscellaneous publications. ● Item 13-A

A 1.38: (nos.)

- 9823 942. USDA films for television, 1966; [prepared by Motion Picture Service, Office of Information]. [Revised Feb. 1966.] [1966.] cover title, [1]+59 p. \* Paper, 25c.  
L.C. card Agr 57-213
- 9824 1016. 3-bedroom farmhouse, Apr. 1966. [2] p. il. 4° (Cooperative farm building plan exchange; plan 7168; [Agricultural Research Service].) \* Paper, 5c.
- 9825 1019. Research careers in nutrition, food science and food economics. [May 1966.] [8] p. il. narrow 8° (Agricultural Research Service.) †

## PA [program aid] (series). ● Item 14-A

A 1.68: (nos.)

- 9826 696. Food for young families: Selecting and buying food [with list of references]. [Mar. 1966.] [4] p. 4° (Federal Extension Service.) \* Paper, 5c.
- 9827 709. Books for children, guide for parents. [1966.] [2] p. il. 4° (Division of Home Economics, Federal Extension Service.) †
- 9828 713. Fun with circles, guide for parents. Mar. 1966. [4] p. il. 4° (Division of Home Economics, Federal Extension Service.) †
- 9829 719. Menu planning guide for type A school lunches; [prepared by School Lunch Division, Consumer and Marketing Service]. [May 1966.] cover title, 16 p. il. 4° [Text on p. 2 and 3 of cover. Supersedes PA-264 Planning type A school lunches.] †  
L.C. card Agr 66-179
- 9830 722. Learning through touch, guide for parents. Apr. 1966. 2 p. il. 4° (Division of Home Economics, Federal Extension Service.) †
- 9831 727. Use chemicals safely in production of beef cattle, swine, sheep; [prepared by Agricultural Research Service]. [June 1966.] 4 p. il. 4° \* Paper, 5c.  
L.C. card Agr 66-178
- 9832 729. Don't help hitchhiking bugs; [prepared by Plant Quarantine Division, Agricultural Research Service.] May 1966. [4] p. il. narrow 8° [Supersedes ARS 82-3, Don't help hitchhikers.] †

## Picture story (series).

- 9833 194. 20 years of school lunch. June 1966. [6] p. il. 4° (Consumer and Marketing Service.) †  
A 1.100: 194
- 9834 Population, food and future of man, address by Lester R. Brown, staff economist, Department of Agriculture, at Pacific Northwest Farm Forum, Spokane, Wash., Feb. 8, 1966. [1966.] 15 p. 4° (1896; USDA 393-66.) †  
A 1.40: B 81/18

## Production research report. ● Item 13-C

- 9835 90. Cloth strainer for honey conditioning systems; [by B. F. Detroy]. [Mar. 1966.] [1]+6 p. il. (Agricultural Research Service.) \* Paper, 5c.  
L.C. card Agr 66-153 A 1.84: 90
- 9836 [Remarks by Secretary of Agriculture Orville L. Freeman at appreciation dinner for James G. Patton, Washington, D.C., Mar. 28, 1966.] [1966.] 1 p. 4° (2318; USDA 944-66.) †  
A 1.40: F 87/225

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 9837 [Remarks by Secretary of Agriculture Orville L. Freeman introducing President of United States at Cost Reduction Awards Ceremony, Patio, Department of Agriculture, Washington, D.C., Apr. 5, 1966.] [1966.] 6 p. 4° (2362; USDA 997-66.) † A 140: F57 225
- 9838 [Remarks prepared for delivery by Secretary of Agriculture Orville L. Freeman before 30th annual meeting of National Wildlife Federation, Mar. 12, 1966, Pittsburgh, Pa.] [1966.] 9 p. 4° (2104; USDA 784-66.) † A 140: F57 222
- 9839 [Speech prepared for delivery by Secretary of Agriculture Orville L. Freeman to 26th annual convention of National Association of Soil Conservation Districts in New Orleans, La., Feb. 8, 1966.] [1966.] 16 p. 4° (1895; USDA 392-66.) [Under Secretary John A. Schmitzer delivered speech.] † A 140: F57 219

Statistical bulletins. † ● Item 15 A 134: (nos.)

- 9840 373. Fresh fruit and vegetable prices, 1965, wholesale, Chicago and New York City, auction, Chicago and New York City, F.O.B., leading shipping points. [prepared by Market News Branch], Fruit and Vegetable Division, Consumer and Marketing Service, Apr. 1966. 84 p. ill. 4° L.C. card 46-22840
- 9841 374. Federal milk order market statistics, annual summary for 1965. [May 1966.] 102 p. ill. 4° (Dairy Division, Consumer and Marketing Service) L.C. card 63-65030
- 9842 Working together, marketing challenge. [summary of address by Assistant Secretary of Agriculture George L. Mehren at 12th annual council banquet of Food Information Week, Veterans' Memorial Building, Detroit, Mich., Apr. 21, 1966]. [1966.] 11 p. 4° (2537; USDA 1272-66.) † A 140: M47 30

AIR FORCE DEPARTMENT, Defense Dept.  
Washington, D.C. 20330

- 9843 2d Aerospace glossary: [by] Woodford Agee Hedlin. [Maxwell Air Force Base, Ala., 1966. xiii+144 p. 8° (Documentary Research Division, Aerospace Studies Institute, Air University; [Air University Documentary Research Study, AU-294-61-RSL.]) † D 301.26 3: Aes 2 966  
L.C. card 66-61728

Air Force manual AFM (series).

- 9844 67-11. See Defense Department, Defense Supply Agency manual 4140.1, ch. 8.
- 9845 78-17. See Defense Department, Defense Supply Agency handbook DSAH 4215.14.
- 9846 78-18. See Defense Department, Defense Supply Agency handbook DSAH 4215.15.
- 9847 78-19. See Defense Department, Defense Supply Agency handbook 4215.16.
- 9848 78-20. See Defense Department, Defense Supply Agency handbook DSAH 4215.17.
- 9849 85.7 See Yards and Docks Bureau (Navy). Military entomology operational handbook.
- 9850 86-5. Civil engineering planning and programming: Land use planning with respect to aircraft noise [with list of references]. Oct. 1, 1964. cover title, iii+62 p. ill. 4° (Army Department), TM 5-865; [Navy Department], NAVDOCKS P-98. [Issued with perforations.] ● Item 421 † D 301.7: 86-5. 2  
L.C. card 66-61760
- 9851 86-11, chap. 3. Change 4. See Army Department, Technical manual 5-814-3.
- 9852 88-4, chap. 2. Change 5. See Army Department, Technical manual 5-806-8.
- 9853 88-4, chap. 6. See Army Department, Technical manual 5-815-14.
- 9854 88-10, chap. 5. Change 1. See Army Department, Technical manual 5-816-5.
- 9855 88-19, chap. 1. See Army Department, Technical manual 5-842-1.
- 9856 176-1. Nonappropriated funds: Uniform accounting system for military welfare funds. Apr. 20, 1966. cover title, iv+100 p. 18 pl. 4: [Issued with perforations. Supersedes AFM 176-1, July 1, 1963.] : ● Item 421 † D 301.7: 176-1 2  
L.C. card 66-61459

- 9857 [This entry number not used.]
- Arctic Aeromedical Laboratory: [Technical report] AAL-TR (series). (Aerospace Medical Division, Air Force Systems Command, Fort Wainwright, Alaska.) † D 301.45 80: (nos.)

- 9858 63-15. Calorigenic response of warm- and cold-adapted rabbits to intravenous infusion of epinephrine and norepinephrine [with list of references] by William V. Judy. Mar. 1966. cover title, iv+26-[2] p. ill. 4° [Prepared under contract AF 41(67)-830, project S287, task S28702 Department of Physiology and Biophysics, University of Kentucky.]

# GOVERNMENT PUBLICATIONS

## Arctic Aeromedical Laboratory: Technical report AAL-TR series—Continued

- 9859 65-16. Cell proliferation kinetics in tongue and intestinal epithelia of hibernating dormice (*Glis glis*) [with list of references; by S. J. Adelstein, C. P. Lyman, Regina C. O'Brien, Apr. 1966, cover title, iii+15+[2] p. il. 4° [Prepared under contract AF 41(609)-2296, project 8237, task 823703, Department of Anatomy, Harvard Medical School.]
- 9860 66-3. Effects of cold exposure upon action of therapeutic drugs, pt. 2 [with list of references; by] James Y. P. Chen, H. C. Bergman, Apr. 1966, cover title, iii+17+[2] p. il. 4° [Prepared under contract AF 41(609)-2683, project 8241, task 824102, with Life Sciences Department of Space and Information Systems Division, North American Aviation, Inc., Downey, Calif.]

## Electronic Systems Division: Technical report ESD-TR (series). (Air Force Systems Command, L. G. Hanscom Field, Bedford, Mass.)

- 9861 64-554. Immediate retrieval of verbal series as function of stimulus grouping, errata. [1966.] 1 p. 4° (Decision Sciences Laboratory.) †  
D 301.45/28: 64-554/errata

## School of Aerospace Medicine: Technical report SAM-TR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex., 78235.) ‡ D 301.26/13-6: (nos.)

- 9862 65-234. Maxillary sinus disease in aviators [with list of references; by] Frederick W. Fasnelli, Charles Randolph Jr., Alfred Hamilton, Nov. 1965, cover title, [1]+1097-98+[2] p. 4° [Reprinted from *Aerospace medicine*, v. 36, no. 11, Nov. 1965.]
- 9863 65-282. Influence of lower body negative pressure on level of hydration during bed rest [with list of references; by] Lawrence E. Lamb, Paul M. Stevens, Dec. 1965, cover title, [1]+1146-51+[2] p. il. 4° [Reprinted from *Aerospace medicine*, v. 36, no. 12, Dec. 1965.]
- 9864 66-12. Effects of hydrazine on blood glucose and muscle and liver glycogen in anesthetized dog [with list of references; by] Gale D. Taylor, Mar. 1966, cover title, iii+10+[2] p. il. 4° ([Task 775301.])
- 9865 66-16. Capillary development during exposure to chronic hypoxia [with list of references; by] S. Cassin, R. D. Gilbert, E. M. Johnson, Feb. 1966, cover title, iii+5+[2] p. il. 4° [Prepared in Departments of Physiology and Anatomy, University of Florida College of Medicine, Gainesville, task 775801; contract AF 41(609)-2421.]
- 9866 66-20. Increased caries resistance associated with higher parotid fluid flow rate [with list of references]; by Ira L. Shannon, James M. Terry, Mar. 1966, cover title, iii+6+[2] p. 4° [Prepared in Dental Sciences Division under task 775303.]
- 9867 66-23. Effect of mastication and deglutition on tooth mobility [with list of references; by] Timothy J. O'Leary [and others], Apr. 1966, cover title, iii+4+[2] p. 4° [Prepared in Dental Sciences Division under task 775303.]
- 9868 66-24. Effects of prednisolone and triamcinolone on corticosteroid levels in parotid fluid, serum, and urine [with list of references; by] Robert L. Jensen, Ira L. Shannon, Mar. 1966, cover title, iii+9+[2] p. il. 4° ([Task 7755.])
- 9869 66-26. Physiologic chemistry of human oral secretions, uric acid content of parotid fluid collected without exogenous stimulation [with list of references; by] Ira L. Shannon, James M. Terry, Mar. 1966, cover title, iii+13+[2] p. il. 4° ([Task 775303.])
- 9870 66-28. Precipitin response to human serum by rabbit population, variation in response of normal rabbits to primary series of injections [with list of references; by] W. G. Glenn, G. Bonar Sutherland, Apr. 1966, cover title, iii+5+[2] p. il. 4° ([Contract AF 41(657)-384; task 775301.]) [Prepared in cooperation with Department of Physiology and Pharmacology, University of Saskatchewan.]
- 9871 66-29. Improved method of radioisotopic labeling of poliovirus and vaccinia virus [with list of references; by] David J. Giron, Mar. 1966, cover title, iii+3+[2] p. il. 4° [Prepared in Microbiology Section, Biosciences Branch, under project 7754, task 775402.]
- 9872 66-34. Emergency dental kit encasement for use on extraterrestrial missions; [by] Jack H. Ferguson, Jack L. Hartley, Apr. 1966, cover title, v+5+[2] p. il. 4° [Prepared in Systems Research Laboratories, San Antonio, Tex., under task 775303, contract AF 41(609)-2724.]
- 9873 66-36. Responses to Coriolis stimulation in flying personnel with different levels of proficiency [with list of references; by] Edwin W. Moore, Apr. 1966, cover title, iii+5+[2] p. il. 4° [Prepared in Aeromedical Indoctrination Branch under task 775003.]
- 9874 66-37. Parotid fluid uric acid responses to probenecid administration and to hemodialysis on artificial kidney [with list of references; by] Ira L. Shannon, Richard M. Freeman, Apr. 1966, cover title, iii+4+[2] p. il. 4° [Prepared in Dental Sciences Division under task 775303.]
- 9875 66-41. Parotid fluid total protein in patients with uremia and proteinuria [with list of references; by] Richard M. Freeman, Ira L. Shannon, Apr. 1966, cover title, iii+3+[2] p. 4° [Prepared in Dental Sciences Division under task 775303.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 9876 66-42. Metabolic aspect of effect of altitude on d-amphetamine in rat, preliminary report [with bibliography; by] Albert T. Bernardini. Apr. 1966. cover title, iii+3+[2] p. 4° [Prepared in Physiological Chemistry Section under task 630207.]
- 9877 66-210. Effects of flying experience on vestibular system, comparison between pilots and non-pilots to coriolis stimulation [with list of references; by] Patrick J. Dowd, Edwin W. Moore, Robert L. Cramer. Jan. 1966. cover title, [1]+46-47+[2] p. 4° [Reprinted from Aerospace medicine, v. 37, no. 1, Jan. 1966.]

AIR TRAFFIC SERVICE, Federal Aviation Agency  
Washington, D.C. 20553

- 9878 Contractions 7340.1, [effective] Apr. 1, 1966. [Revised edition.] [1966.] vii+[87] p. 4° [Consolidates previous revisions. Cancels AT P 7340.1A. Issued in looseleaf form.] \* Paper, 60c. ● Item 431-D-1  
L.C. card 63-61392 FAA 3.8: C 76/966
- 9879 Service A weather schedules, 7330.5; May 20, 1966. [1966.] [141] p. map, 4° [Effective date May 20, 1966. Cancels AT P 7330.2A, Oct. 29, 1963. Issued in looseleaf form.] ‡ ● Item 431-D-1 FAA 3.8: W 37/966

AMERICAN ETHNOLOGY BUREAU, Smithsonian Institution  
Washington, D.C. 20560

Bulletin. ● Item 913

- 9880 196. Anthropological papers, nos. 75-80 [with bibliographies]. 1966. iii+470 p. il. 4 pl. [Also issued as H. doc. 31, 89th Cong., 1st sess.] \* Paper, \$2.00.  
L.C. card 38-26823 SI 2.3: 196

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.  
Washington, D.C. 20210

- 9881 How to instruct trainees on job, instructor's guide. [1966.] [4] p. oblong 32° † L 23.6/2: T 68

ARMED FORCES INFORMATION AND EDUCATION, Defense Dept.  
Washington, D.C. 20301

DOD pamphlet. ● Item 312-A

- 9882 GEN-22. Incentive awards program and you. [1966.] 12 p. il. 4° ‡  
D 2.14: GEN-22

ARMY DEPARTMENT, Defense Dept.  
Washington, D.C. 20310

AMC pamphlets. (Army Materiel Command.) † ● Item 322-A  
D 101.22/3: (nos.)

- 9883 706-134. Engineering design handbook: Maintainability guide for design [with lists of references]. Feb. 1966. cover title, xxxii+[417] p. il. 4° [Prepared by Information and Training Services, F. W. Dodge Company, Division of McGraw-Hill Inc., under subcontract to Engineering Handbook Office of Duke University. Issued with perforations. Supersedes AMCP 706-134, Dec. 1961.]  
L.C. card 66-61656
- 9884 715-3. Procurement: Proposal evaluation and source selection [with list of references]. Mar. 1966. cover title, viii+256 p. il. 4° [Text on p. 2 of cover. Issued with perforations.]  
L.C. card 66-61737

Army Aviation Materiel Laboratories, Fort Eustis, Va.; Interim report.

- 9885 30. Monthly progress report: Exploratory development in support of compound rotary wing aircraft. Apr. 1966. [2]+3 p. 4° ‡ D 117.8/3: 30

ARO-D report. (Army Research Office, Durham.)

- 9886 65-3. Proceedings of 10th Conference on Design of Experiments in Army Research Development and Testing, sponsored by Army Mathematics Steering Committee, host, Army Research Office, Office Chief of Research and Development, Department of Army, Washington, D.C., Nov. 4-6, 1964 [with bibliographies]. Oct. 1965. [7]+xiii+753 p. il. 4° [Contains copyright material.] †  
D 101.52/7: 65-3

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

- Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research reports. (Army Materiel Command.) ‡ D 103.33/3:(nos.)
- 9887 155. Ice cover of Arctic proglacial lake [with list of literature cited]; by George K. Swinzow. Mar. 1966. v+43+[2] p. il. 4° (DA task IV025001A13001, DA task IV014501B52A02.)
- 9888 185. Analytical investigation of modified Stefan problem [with list of literature cited]; by Yin-Chao Yen and Chi Tien. Mar. 1966. iv+15+[2] p. il. 4° (DA task IV014501B52A02.)
- 9889 193. Light scattering and particle aggregation in snowstorms [with list of literature cited]; by Malcolm Mellor. Feb. 1966. iv+16+[2] p. il. 4° (DA task IV025001A13001.)
- Special report. (Army Materiel Command.)
- 9890 91. Performance testing of air cushion vehicle on Greenland ice cap [with list of literature cited]; by Gunars Abele. Feb. 1966. iv+19 p. il. 4° (DA task IV025001A13001). ‡ D 103.33/2:91
- Technical reports. (Army Materiel Command.) ‡ D 103.33:(nos.)
- 9891 167. Elastic constants, strength and density of Greenland snow as determined from measurements of sonic wave velocity [with list of literature cited]; by James L. Smith. Nov. 1965. iv+18+[2] p. il. 4° (DA task IV025001A13001.) [Errata. 1 p. 4° issued also.]
- 9892 177. High snowfields of St. Elias Mountains, Yukon Territory, Canada [with list of literature cited]; by Edward Grew and Malcolm Mellor. Mar. 1966. iv+18+[2] p. il. 4° (DA project IL013001A91A.)
- 9893 Is it smart for you to quit school? [Jan. 1965.] 10+[2] p. il. 12° ([RPI 273.]) ‡ ● Item 325 D 101.2: Sch 6
- Pamphlets. ● Item 327 D 101.22:(nos.)
- 9894 325-10. Standards of statistical presentation [with list of references]. Apr. 1966. cover title, iii+142 p. il. p. il. f° [Supersedes manual, Standards of presentation, May 1946, and Graphic presentation chapter, Standards of statistical presentation, Mar. 1955.] \* Paper, \$1.50. L.C. card 66-61448
- 9895 360-223. Troop topic: Readiness, REDCAT, REDCAPE, REDCON. [May 25, 1966.] cover title, 12 p. il. 4° [Text and other illustrations on p. 2 and 3 of cover.] ‡
- 9896 550-45. Area handbook for Malaysia and Singapore [with bibliographies; by] Bela C. Maday [and others]. July 1965 [published 1966]. xii+745 p. il. [Prepared by Foreign Areas Studies Division of American University. Research and writing were completed May 1, 1965. \* Fabrikoid, \$2.75. L.C. card 64-60529]
- 9897 550-48. Area handbook for Pakistan [with bibliographies; prepared by Foreign Areas Division]. Oct. 1965. xii+607 p. il. \* Paper, \$3.25. L.C. card 64-60529
- 9898 60-8. Unit personnel officer's guide [June 7, 1961]. [1966.] vi+[496] p. il. 4° [Reprint including current pages from Changes 1-12. Issued in looseleaf form. Supersedes DA Pam 600-10, Nov. 4, 1958, including Change 1, Jan. 9, 1959.] ‡
- 9899 715-50-55. Procurement legal service. May 13, 1966. 7 p. 4° [Issued with perforations.] \* Paper, 5c.
- 9900 Research in progress, calendar year 1965, Army Research Office Durham. 1966.] xxi+[358] p. 4° [Research programs sponsored by Office, Chief of Research and Development, DA, Army Materiel Command, DA, Advanced Research Projects Agency, OSD, Defense Atomic Support Agency, OSD.] ‡ Army Research Office, Attn: CRD-AA-IP, Box CM, Duke Station, Durham, N.C., 27706. L.C. card 64-61235 D 101.52/5:965

## Technical manual TM (series).

- 9901 5-365. See Air Force Department manual AFM 86-5.
- 9902 5-632. See, Yards and Docks Bureau (Navy), Military entomology operational handbook.
- 9903 5-805-8. Builders' hardware, Change 5; Apr. 20, 1966. [1966.] [1]+5-8 p. 4° (Air Force Department, AFM 88-4, chap. 2, [Change] 5.) [Formerly designated Corps of Engineers manual 1110-345-131.5 Issued in looseleaf form.] ‡ D 101.11: 5-805-8/ch 5
- 9904 5-805-14. Roofing design [with list of references]. Mar. 1966. cover title, 26 p. il. 4° (Air Force Dept., AFM 88-4, chap. 6.) [Issued with perforations.] ‡ ● Item 329 D 101.11: 5-805-14
- 9905 5-813-5. Water distribution systems, Change 1; Apr. 20, 1966. [1966.] [1]+11-12 p. 4° (Air Force Department, AFM 88-10, chap. 5, [Change] 1.) [Formerly designated Corps of Engineers manual 1110-345-224. Issued in looseleaf form.] ‡ D 103.6/3: 1110-345-224/2/ch.1

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available



- 9906 5-814-3. Sanitary engineering: Sewage-treatment plants, Change 4; Apr. 20, 1966. [1966.] [1]+27-30 p. 4° (Air Force Dept., AFM 88-11, chap. 3. [Change] 4.) [Formerly designated Corps of Engineers manual 1110-345-243. [Supersedes Change 3, Aug. 15, 1960.] ‡  
D 103.6/3: 1110-345-243/ch.4
- 9907 5-838-2. Medical facilities, design of Army medical facilities, Change 1. May 20, 1966. [1]+10 p. 4° [Issued with perforations.] ‡  
D 101.11: 5-832-2/ch.1
- 9908 5-852-1. Arctic and subarctic construction: General provisions [with list of references]. Feb. 1966. cover title, 42+6 p. il. 4° (Air Force Dept., AFM 88-19, chap. 1.) [Issued in looseleaf form. Supersedes TM 5-852-1, Oct. 1954, previously designated as both engineering manual for military construction, pt. 15, chap. 1, and Corps of Engineers manual EM 1110-345-370.] ‡ ● Item 329  
D 101.11: 5-852-1
- 9909 10-500-35. Airdrop of supplies and equipment: Rigging 5-KW generator set with portable floodlight set [with list of references]. Mar. 1966. cover title, 13+[1] p. il. 4° (Air Force Dept.; Technical order TO 13C7-40-11.) [Issued in looseleaf form.] ‡ ● Item 329  
D 101.11: 10-500-35
- 9910 10-500-41. Same: Rigging military aluminum bridges (floating and fixed) [with list of references]. Mar. 1966. cover title, 48 p. il. 4° (Department of Air Force technical order TO 13C7-11-21.) [Issued with perforations. Supersedes TM 10-500-41-3 TO 13C7-11-21, Mar. 30, 1964.] ‡ ● Item 329  
D 101.11: 10-500-41
- 9911 55-600. Transportation services at continental United States (CONUS) installations [with list of references]. Apr. 1966. cover title, 119 p. il. 4° [Issued with perforations. Supersedes TM 55-710, Aug. 27, 1964.] ‡ ● Item 329  
D 101.11: 55-600
- 9912 U.S. Army Aviation RDTE technical reports published in 1965. Apr. 1966. cover title, 10 p. 4° (Army Aviation Materiel Laboratories, Fort Eustis, Va.) ‡  
D 117.8/2: list/965
- 9913 United States Army Security Agency, enlistment brochure [if you're good enough to get in, a proud future can be yours in today's action, Army]. [1966.] cover title, [45] p. il. 4° [Text on p. 4 of cover.] ‡ ● Item 325-B  
D 101.6/5: Se 2
- USAPRO technical research note. (Army Personnel Research Office.)
- 9914 161. Factoring to fit off diagonals [with list of literature cited]; by Robert F. Boldt. Oct. 1965. [7]+16 p. 4° (Statistical Research and Analysis Laboratory; Army project 2T013001A708, DRL 36.) [Correction posted on p. 3.] Φ (Price upon application, AD 625222).  
D 101.60: 161
- USAPRO technical research report. (Army Personnel Research Office.)
- 9915 1143. Development of selection battery for Army image interpreters; by Harold Martinek, Robert Sadacca, and Laverne K. Burke. Oct. 1965. [8]+40 p. 4° (Support Systems Research Laboratory; Army project 2J02471A723, image interpretation.) Φ (Price upon application, AD 627 539).  
D 101.60/2: 1143
- USATEA report. (Army Transportation Engineering Agency, Fort Eustis, Va.)
- 9916 66-7. Impact testing of long travel shock pallets, modified models 230 and 570, for transportability rail instrumentation [with selected bibliography], prepared by Max E. Bryan. Apr. 1966. vii+23+[2] p. il. 4° (AD 481676). ‡  
D 117.11: 66-7

# ATOMIC ENERGY COMMISSION Washington, D.C. 20545

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 9917 CEX-59.4.17. Aeroradioactivity survey and areal geology of District of Columbia and parts of Maryland, Virginia, and West Virginia (ARMS-I) [with list of references cited; by] Sherman K. Neuschel. Apr. 1966. 40 p. il. map in pocket, 4° (Civil effects study, Civil Effects Test Operations; [Geological Survey and Division of Biology and Medicine, AEC, May 1963].) Φ Paper, \$1.00.
- 9918 CONF-651206. Isotope systems development program, 7th annual contractors meeting held in Washington, D.C., Dec. 6-8, 1965. Mar. 1966. [1]+viii+64 p. 4° (Division of Isotopes Development.) Φ Paper, \$3.00.
- 9919 HASL-169. Health and Safety Laboratory, flight data and results of radiochemical analyses of filter samples collected during 1964 under Project Stardust; [by Herbert W. Feely and others]. Mar. 15, 1966. cover title, [1]+143 p. 4° ([Isotopes, Inc., 123 Woodland Ave., Westwood, N.J.]) [Prepared under contract DA-49-146-NX-079 for Defense Atomic Support Agency.] Φ Paper, \$4.00.

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 9920 MIT-334-23. Friction factor and heat transfer correlation for irradiated organic coolants [with list of references]; by A.M. Swan, E. A. Mason. Sept. 1965. cover title, 165 p. il. 4° (Department of Nuclear Engineering, Massachusetts Institute of Technology, Cambridge, Mass.; [contract AT(33-1)-334, M.I.T. DSR project 9819].) Φ Paper, \$5.00.
- 9921 NYO-2181-3. Epidemiological follow-up of New Jersey radium cases, progress report to Sept. 1, 1965 [with lists of references]. Feb. 15, 1966. cover title, viii+[136] p. il. 4° (Radium research project, New Jersey State Department of Health, West Orange, N.J.; [contract AT(30-1)-2181].) Φ Paper, \$4.00.
- 9922 NYO-10742. Investigation of beryllium windows from CEA [Cambridge Electron Accelerator] bubble chamber, final report [with list of references]; by J. K. Klein, J. J. Pickett. Dec. 31, 1965. cover title, xiii+157+A-6+B-57 p. il. 4° (Division of Textron, Inc., Nuclear Metals, West Concord, Mass.; [contract AT(30-1)-3600].) Φ Paper, \$6.00.
- 9923 SAN-575-12. Application of radioisotopes to manned spacecraft life-support systems: Summary report, v. 1, Technical, v. 2, Appendixes [with lists of references]. July 1965. cover title, xii+[422] p. il. 4° (AirResearch Manufacturing Division, Garrett Corporation, Los Angeles, Calif.; [contract AT(04-3)-575].) Φ Paper, \$7.38.
- 9924 TID-4204. Research and development in progress, biology and medicine, issue no. 4. [Apr. 1966.] cover title, vii+305+222 p. 4° (Division of Biology and Medicine.) [Indexes prepared by Division of Technical Information Extension.] Φ Paper, \$5.50.
- 9925 TID-7015 (indexes). Indexes to Oak Ridge National Laboratory master analytical manual 1953-65; Helen P. Raaen, Ann Klein Haas, editors. Revision 3. [Mar. 1966.] cover title, v+164 p. 4° ([Contract W-7405-eng-26.]) [Text on p. 2 and 3 of cover.] Φ Paper, \$1.75.
- 9926 TID-7015, suppl. 8. Oak Ridge National Laboratory master analytical manual [with lists of references; prepared by Analytical Chemistry Division of Oak Ridge National Laboratory, Oak Ridge, Tenn.]. Mar. 1966. cover title, [387] p. il. 4° [Issued with perforations.] Φ Paper, \$4.00.
- 9927 TID-16764 (suppl. 2). Summary of incidents involving USAEC shipments of radioactive material, 1963-64. Apr. 1966. cover title, viii+15 p. 4° ([Industrial Safety and Fire Protection Branch, Division of Operational Safety.]) \* Paper, 20c. ● Item 1051-C
- 9928 TID-22350. High-temperature radioisotope thermoelectric generator for space applications [with list of references]. (Astro-Electronics Division, Radio Corporation of America, Princeton, N.J.; Dec. 31, 1964. cover title, xiv+130 p. il. 4° [contract AT-(40-1)-3221].) Φ Paper, \$4.00.
- 9929 Atomic Energy Commission, reports: v. 2, Opinions and decisions of Atomic Energy Commission with selected orders, Jan. 2, 1962-Dec. 31, 1964. 1966. xi+[1]+909 p. il. \* Cloth, \$3.50. ● Item 1051-J  
L.C. card 62-64521 Y 3.At 7: 49/2
- 9930 International cooperation during 1965. [1966.] cover title, 247-264+374-377 p. il. [From Annual report to Congress for 1965 by Atomic Energy Commission.] \* Paper, 15c. Y 3.At 7: 1a In 8
- 9931 Many faces of change, commencement address by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at San Diego State College, San Diego, Calif., June 10, 1966. 1966. 14 p. 4° (S-21-66.) †  
Y 3.At 7: 34 Se 1/105
- 9932 Nuclear energy and generation of power, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at National Association of Manufacturers' Conference on Industrial Science and Technology, Washington, D.C., June 7, 1966. 1966. 15 p. 4° † Y 3.At 7: 34Se 1/104
- 9933 Remarks by Gerald F. Tape, Commissioner, Atomic Energy Commission, at 1966 annual conference and exhibition on organic and heavy water reactors of Canadian Nuclear Association, Winnipeg, Canada, June 1, 1966. [1966.] 11 p. 4° (S-19-66.) † Y 3.At 7: 34/T 16/8

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 9934 Twenty-five years after plutonium, remarks by Glenn T. Seaborg, chairman, Atomic Energy Commission, upon his acceptance of 1966 Willard Gibbs Medal award of Chicago section, American Chemical Society, Chicago, Ill., May 20, 1966. 1966. 23 p. 15 pl. 4° (S-17-66.) †  
Y 3.At 7: 34/Se 1/102
- 9935 University research reactor, sign of times, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at dedication of research reactor facility, University of Missouri, Columbia, Mo., May 28, 1966. 1966. 7 p. 4° †  
Y 3.At 7: 34/Se 1/103

**AVIATION MEDICINE OFFICE, Federal Aviation Agency  
Washington, D.C. 20533**

- Aviation medical report AM (series). ● Item 431-E-4 FAA 7.12: (nos.)
- 9936 65-30. Phase shifts of human circadian system and performance deficit during period of transition: 3. North-South flight [with list of references; by] G. T. Hauty, T. Adams. Dec. 1965 [published 1966]. [3]+9+[1] p. il. 4° Φ (Price upon application).
- 9937 65-31. Development and evaluation of radar air traffic control research task; [by] Richard G. Pearson, Clifton E. Hunter, Gilbert L. Neal. Dec. 1965 [published 1966]. [4]+30+[1] p. il. 4° Φ (Price upon application).
- 9938 65-32. Problems in depth perception, method of simulating objects moving in depth [with list of references; by] Walter C. Gogel, Henry W. Mertens. Dec. 1965. [published 1966]. [3]+5+[1] p. il. 4° Φ (Price upon application).
- 9939 Directory, aviation medical examiners, Apr. 1966. [1966.] cover title, [4] leaves+311 p. il. † ● Item 431-E-1  
L.C. card 64-1727  
FAA 7.8: 966

**BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce  
Dept., Washington, D.C. 20230**

- 9940 Analysis of U.S. exports of scientific, technical and industrial instruments, 1959-65; [prepared by Louis A. Edelman]. May 1966. 11 p. 4° † Paper, 10c.  
C 41.2: Ex 7/2/959-65
- 9941 Facts for marketers: Standard metropolitan statistical areas in West North Central regional geographical division. Apr. 1966. [2]+32+[2] p. oblong 12° [Text on p. 2 of cover. Includes list of reference sources.] \* Paper, 30c. ● Item 215  
L.C. card 66-61205  
C 41.2: M34/3/wnc
- 9942 Foreign market survey: Market for metal-working equipment in Mexico; [prepared by International Research Associates, S.A.DE C.V.]. May 1966. [1]+58 p. 4° † Paper, 50c.  
L.C. card 65-65620  
C 41.109: M 56/3
- 9943 Industrial diamond & small diamond dies, U.S. consumption and trade [with list of selected references; prepared by M. M. Dotye]. May 1966. vi+22 p. il. \* Paper, 25c. ● Item 215  
L.C. card 66-61316  
C 41.2: D 54
- 9944 Major programs providing Federal funds for employment & training. Mar. 1966. [12] p. il. oblong 24° \* Paper, 10c. ● Item 215  
C 41.2: Em 7
- 9945 Measuring markets, guide to use of Federal and State statistical data [with bibliography prepared by Office of Marketing Services]. 1966. vi+94 p. il. oblong 12° \* Paper, 50c. ● Item 215-G  
L.C. card 66-61753  
C 41.6/9: M 34/2

**CENSUS BUREAU, Commerce Dept.  
Suitland, Md. 20233**

- 1963 census of business: Retail trade [area statistics] BC63-RA (series). [Preprint from v. 2, Retail trade, area statistics.] C 3.202/2: 963/(nos.)
- 9946 6. California. Revised [edition]. [1966.] cover title, ii+142 p. il. 4° \* Paper, 75c. ● Item 132-A-6
- 9947 32. New Jersey. Revised [edition]. [1966.] cover title, ii+94 p. il. 4° [Text on p. 2 of cover.] \* Paper, 60c. ● Item 132-A-33
- 9948 34. New York. Revised [May 1966]. [1966.] cover title, ii+137 p. il. 4° \* Paper, \$1.00. ● Item 132-A-35
- 9949 40. Pennsylvania. Revised [edition]. [1966.] cover title, ii+130 p. il. 4° \* Paper, \$1.00. ● Item 132-A-41

# GOVERNMENT PUBLICATIONS

- 1963 census of mineral industries: [Industry statistics] MIC63(1) (series). [Preprint from v. 1, General summary and industry statistics.]  
● Item 158 C 3.216: 963/(nos.)
- 9950 10B. Iron ores; [prepared by Wilhelmina F. Whiting, assisted by Frank Roy].  
[Apr. 1966.] cover title, vi+25 p. il. 4° \* Paper, 25c
- 9951 13C. Natural gas liquids; [prepared by C. H. Wallace Sedgewick]. [Apr. 1966.]  
cover title, vi+30 p. il. 4° \* Paper, 25c.
- 1963 census of transportation: [v. 3] Commodity transportation survey,  
Production area series, advance reports, TC63(A) (series).  
C 3.233/2: TC 63 (A) C 2-(nos.)
- 9952 C2-6. Areas 6, 7, and 8 [Baltimore, Md.; Allentown-Bethlehem-Easton, Pa.-N.J.  
and Reading, Pa.; Harrisburg, Lancaster, and York, Pa.] May 1966.  
17 p. il. 4° † Paper, 25c.
- 9953 C2-7. Area 9 [Syracuse, Utical-Rome, and Albany-Schenectady-Troy, N.Y.].  
May 1966. 1 p. il. 4° † Paper, 25c.
- 9954 C2-8. Area 10 [Buffalo and Rochester, N.Y.]. May 1966. 15 p. il. 4° † Paper,  
25c.
- 9955 C2-11. Area 13 [Detroit, Flint, Ann Arbor, Mich.; Toledo, Ohio-Mich.]. Apr.  
1966. 17 p. il. 4° † Paper, 25c.
- 9956 C2-12. Area 14 [Cincinnati, Ohio Ky-Ind., Dayton, Hamilton-Middletown, and  
Springfield, Ohio.] May 1966. 17 p. il. 4° † Paper, 25c.
- 9957 C2-14. Area 16 [Milwaukee, Kenosha, and Racine, Wis.]. Apr. 1966. 13 p. il. 4°  
† Paper, 25c.
- 9958 C2-15. Area 17 [Minneapolis-St. Paul, Minn.]. [1966.] 11 p. il. 4° † Paper,  
25c.
- 9959 C2-18. Area 24 [San Francisco-Oakland, Vallejo-Napa, and San Jose, Calif.]  
17 p. il. 4° † Paper, 25c.
- County business patterns, 1964. (Business Division.) [Prepared in co-  
operation with Social Security Administration.]  
C 3.204/2: 964/pt. (nos.)
- 9960 pt. 2. Alabama-Illinois. [1966.] xix+[843] p. il. 4° [Corrections, 1 p. 4°  
dated May 1966, was issued also.] \* Cloth, \$6.00.  
L.C. card 49-45747
- 9961 pt. 4. Montana-Oregon. [1966.] xix+[857] p. il. 4° \* Cloth, \$6.00.  
L.C. card 49-45747
- 9962 Current industrial reports: Backlog of orders for aerospace companies,  
summary for 1965. June 9, 1966. 3 p. 4° (Series M37D(65)-5.)  
† Paper, 25c. ● Item 142-A C 3.158: M 37D(65)-5
- 9963 — Confectionery (including chocolate products), summary for 1965.  
June 9, 1966. 3 p. 4° (Series M20C(65)-13.) † Paper, 15c. ● Item  
142-A C 3.158: M 20 C(65)-13
- Current population reports: Series P-25, Population estimates. \* Paper,  
\$4.00, (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60  
and P-65 for one year), \$1.25 additional for foreign mailing; single  
copy, 15c. ● Item 142-C
- 9964 339. Methods of population estimation: pt. 1, Illustrative procedure of Census  
Bureau's component method 2. June 6, 1966. ii+17 p. 4° \* Paper, 15c.  
C 3.186: P-25/339
- Series P-28, Special censuses. ● Item 142-C
- 9965 1412. Special censuses of selected counties in North Carolina, 1966 and 1965.  
May 13, 1966. 18 p. 4° † Paper, 25c. C 3.186: P-28/1412
- 9966 Geography of 1970 census, cooperative effort, [paper] by William T. Fay,  
Chief, Geography Division, Bureau of Census, prepared for presentation  
at annual meeting of American Society of Planning Officials, Philadel-  
phia [Pa.], Apr. 18, 1966. Apr. 1966. [1]+11 p. 4° † C 3.132: F 29
- 9967 [This entry number not used.]
- Quarterly tax reports GT-(series).
- 9968 3. Quarterly summary of State and local tax revenue, July-Sept. 1965. Dec.  
1965. 7 p. il. 4° † Paper, 10c. C 3.145/6: 965/3
- 9969 [This entry number not used.]
- 9970 U.S. imports for consumption and general imports, 1965, TSUSA, commod-  
ity by country [corrected through Dec. 1965 statistics]. [May 1966.]  
cover title, xi+495 p. 4° (FT 246) \* Paper, \$2.75. ● Item 144  
L.C. card A65-7952 C 3.164: 246/965

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

United States maps, GE-50 (series).

C 3.62/4: (nos.)

- 9971 8. Per capita money income for 1959, by counties of United States; prepared by Geography Division. Scale 500 m.=6.2 in. 1966. 30 x 42 in. [Albers equal area projection. Per capita money income data from 1960 Census of population supplementary reports, PC (S1)-48. Issued in colors.] \* Paper, 50c.  
L.C. card Map 66-52
- 9972 9. Population with high school education or more, by counties of United States, 1960; prepared by Geography Division. Scale 500 m.=6.2 in. 1966. 30 x 41 in. [Albers equal area projection. Educational data from 1960 Census of population. Issued in colors.] \* Paper, 50c.  
L.C. card Map 66-51
- 9973 10. Youths of 16 and 17 years of age in school, by counties of United States, 1960; prepared by Geography Division. Scale 500 m.=6.2 in. 1966. 30 x 42 in. [Albers equal area projection. Educational data from 1960 Census of population. Issued in colors.] \* Paper, 50c.  
L.C. card Map 66-53

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.

Washington, D.C. 20201

- 9974 Legal bibliography for juvenile and family courts; [by] William H. Sheridan, Alice B. Freer. 1966. [4]+46 p. 4° [Text on p. 2 of cover.] \* Paper, 35c. ● Item 450  
L.C. card HEW 66-96 FS 14.112: L 52
- Publications. ● Item 453 FS 14.111: (nos.)
- 9975 324. Your child from 6 to 12; [by Catherine S. Chilman]. 1966. [5]+98 p. il. [Illustrations by Edythe Alpert.] \* Paper, 25c.  
L.C. card HEW 66-94
- 9976 437. Standards for juvenile and family courts; prepared by William H. Sheridan. 1966. vii+130 p. il. [Prepared in cooperation with National Council on Crime and Delinquency, National Council of Juvenile Court Judges.] \* Paper, 45c.  
L.C. card HEW 66-88
- 9977 Publications of Children's Bureau [list]. [Jan. 1966.] cover title, 33 p. il. narrow 12° [Pages are numbered on one side only, the unnumbered sides bearing text and illustrations. † ● Item 450  
L.C. card HEW 61-14 FS 14.112: P 96/966
- 9978 Some facts and figures about children and youth. 1966. [1]+19 p. oblong 24° † ● Item 452  
L.C. card HEW 65-119 FS 14.102: F 11/966

CIVIL AERONAUTICS BOARD

Washington, D.C. 20428

- 9979 Airlines industry, CAB point of view, remarks of Charles S. Murphy, Chairman of Civil Aeronautics Board, at Airline Forum of Financial Analysts Federation, New York City, May 23, 1966. 1966. 11 p. 4° †  
C 31.215: M 95/27
- 9980 Calendar year 1965, supplement 4 to Historical review of trunkline suspensions and deletions at points served by local service carriers, Jan. 1, 1949-Dec. 31, 1965. Apr. 1966. (cover title, v+[346] p. narrow f° (Bureau of Operating Rights, Regional Carrier Division.) †  
C 31.202: T 77/supp.4
- 9981 Regulations of Civil Aeronautics Board [as amended to Nov. 1, 1963, new and revised pages]; Apr. 27, 1966. [1966.] [100] p. 4° [Includes transmittal sheet no. 27. Issued in looseleaf form.] \* Paper, \$6.50 (including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 186  
C 31.206/7: 963/trans.27
- 9982 Remarks of John G. Adams, member, Civil Aeronautics Board, before Association of Local Transport Airlines, spring quarterly regional meeting, St. Louis, Mo., May 20, 1966. 1966. 9 p. 4° † C 31.215: Ad 1/4

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, D.C. 20310

- 9983 Federal civil defense guide: pt. B, chap. 3, app. 1, fiscal year 1967 program emphasis. May 1966. [2]+4 p. 4° [Issued in looseleaf form. Supersedes B-3-1, May 1965.] † ● Item 320-B-3  
D 119.8/4: pt.B/chap.3/app.1/967
- 9984 — pt. B, chap. 3, app. 2, Local civil defense program papers and progress reports (for fiscal year 1967). May 1966. [1]+21 p. il. 4° [Issued in looseleaf form. Supersedes pt. B, chap. 3, app. 2, Apr. 1965.] † ● Item 320-B-3  
D 119.8/4: pt.B/chap.3/app.2/967
- 9985 — pt. D, chap. 3, Change 1, Community shelter planning. Mar. 1966. 4 p. 4° [Issued in looseleaf form.] † ● Item 320-B-3  
D 119.8/4: pt.D/chap.3/ch.1
- 9986 — pt. F, chap. 5, app. 1., Federal contributions for civil defense equipment. Mar. 1966. [2]+iii+45 p. 4° [Issued in looseleaf form. Supersedes pt. F, chap. 5, app. 1, Feb. 1964 and Change 1, May 1964.] † ● Item 320-B-3  
D 119.8/4: pt.F/chap.5/app.1
- Handbook II (series).
- 9987 3. Handbook for emergencies. Mar. 1966. 22 p. il. 4° † ● Item 857-D-10  
D 119.8/2: 3/2

## CIVIL SERVICE COMMISSION Washington, D.C. 20415

- 9988 Amendment to announcement 65-B, 274-B, and 327-B, printer, monotype keyboard operator, printer, slug machine operator, printer-hand compositor, printer-proofreader. June 21, 1966. 1 p. oblong 48° [Supersedes previous amendments to these examinations.] †  
CS 1.26: 956/65-B/rev.-2/amdt.-6
- 9989 Amendment to announcement 348 for digital computer positions, digital computer systems operator (grade 7, \$6269 a year). June 7, 1966. 1 p. oblong 48° [Amends issue 171 to AN 2279.] †  
CS 1.26: 964/348/amdt.-3
- 9990 Amendment to announcement 388-B, equipment specialist, automotive positions, grades 9, 11, and 12. June 21, 1966. 1 p. oblong 48° †  
CS 1.26: 966/388-B/amdt.
- 9991 Amendment to announcements 248B, 258B, 308B, 312B, 322B, 352B, 353B, 381B. [Transferring] jurisdiction to Interagency Board of U.S. Civil Service Examiners for Washington, D.C. May 23, 1966. 1 p. oblong 24° [Effective May 23, 1966.] †  
CS 1.26/3: amdt./966-3
- 9992 Careers in psychology in Veterans Administration, psychologist (clinical, counseling, physiological, social, and other specialties), grades GS-11 through GS-15, for duty in Veterans Administration hospitals (Department of Medicine and Surgery), counseling psychologist, grades GS-11 through GS-13, for duty in Veterans Administration regional offices, (Department of Veterans Benefits), salaries grade GS-11, \$8,961 through GS-15, \$17,055, apply to Executive Secretary, Central Board of U.S. Civil Service Examiners, Veterans Administration, Washington, D.C. 20420, supplement to announcement 356 B. [Revised Apr. 1966.] [1966.] 6 p. 4° † ● Item 292  
CS 1.26: 965/356 B/supp.-2/rev.
- 9993 Examination for supervisory jobs \$3.15-\$4.75 per hour, auto mechanic, electrician, machinist, painter, plumber, carpenter, sheetmetal worker, welder (combination) for duty in Federal penal and correctional institutions, Bureau of Prisons, Department of Justice, and institutions of Department of Corrections, District of Columbia Government, announcement SI-14-2 (1966). June 21, 1966. 4 p. 4° [No closing date.] † Apply to Board of U.S. Civil Service Examiners, United States Penitentiary, Leavenworth, Kans., 66048. ● Item 292  
CS 1.26/4: 966/SI-14-2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 9994 Fishery biologist and wildlife biologist, options: General, \$5.181-\$17,055, GS-5 to GS-15, management, \$7,479-\$17,055, GS-9 to GS-15, research, \$7,479-\$17,055, GS-9 to GS-15, apply to Executive Secretary, Board of Civil Service Examiners, Fish and Wildlife Service, Department of Interior, Washington, D.C. 20240; announcement 285B. Aug. 21, 1962, revised Feb. 1966. [1966.] 12 p. il. 4° [No closing date.] † ● Item 292  
CS 1.26: 962/285B/rev.-3
- 9995 Health scientist administrator and grants associate, announcement 397-B, May 10, 1966, amdt. 1, June 21, 1966, 1966, Board of U.S. Civil Service Examiners, National Institutes of Health, Bethesda, Md. 20014. [1966.] 1 p. †  
CS 1.26: 966/397-B/amdt.1
- 9996 Interagency training programs, 1966-67. [1966.] xix+229 p. (Office of Career Developments.) † ● Item 296-A  
L.C. card 63-59277 CS 1.65: 966-67
- Pamphlets. ● Item 299 CS 1.48: (nos.)
- 9997 4. Working for U.S.A., applying for civil service job, what Government expects of Federal workers. Apr. 1966. 24 p. il. narrow 12° \* Paper, 15c.  
L.C. card 49-45939 rev.
- 9998 20. Political activity of Federal officers and employees. May 1966. [1]+24+[1] p. \* Paper, 15c.
- 9999 Stenographer & typists for positions in Washington, D.C. metropolitan area, starting salaries \$80 and \$89 a week for stenographers, \$73 and \$80 a week for typists, announcement 78 local. Jan. 7, 1964, revised Apr. 1966. [1966.] 6 p. il. 4° [No closing date.] † ● Item 292  
CS 1.26/4: 964/78/rev.-2
- 10000 Stenographer and typist positions, examination announcement amended to include new trainee positions, typist trainee, grade 1 (\$3.507 a year or \$65 a week), stenographer trainee, grade 2 (\$3.814 a year or \$73 a week), amendment to announcement 78 local. May 24, 1966. 1 p. 4° [Supersedes amendment of Mar. 29, 1966.] † CS 1.26/4: 964/78/rev.-2/amdt.
- 10001 United States Civil Service Commission announces examination for employment service adviser in fields of general employment service operations, agriculture, \$7,479-\$10,619 a year, (grades GS-9 through GS-12), social administration adviser, social insurance research analyst, \$7,479-\$17,055 a year (grades GS-9 through GS-15), apply to Executive Secretary, Board of Civil Service Examiners, Department of Labor, Washington, D.C. 20210, announcement 306B. June 11, 1963 [revised 1966]. [1966.] 6 p. 4° [No closing date.] † ● Item 292  
CS 1.26: 963/306B/rev.

COAST AND GEODETIC SURVEY, Commerce Dept.  
Washington, D.C. 20230

- 10002 Development potential of U.S. continental shelves, report by Battelle Memorial Institute on its study of Coast and Geodetic Survey's products and services, as related to economic activity in U.S. continental shelf regions. Apr. 1966. xi+[224] p. 4° \* Paper, \$1.25. ● Item 192  
L.C. card 66-61750 C 4.2: C 76/2
- Magnetograms and hourly values MHV (series). [For official Distribution.]
- 10003 Co63. College, Alaska, 1963. 1965. [3]+159 p. il. large 8° †  
L.C. card 55-61062 C 4.40/2: Co63
- Technical bulletin. ● Item 192-A
- 10004 28. Marine geology of northeastern Gulf of Maine; [by] R. J. Malloy and R. N. Harbison. Feb. 1966. [2]+15 p. il. 4° [Issued in envelope with 4 maps.] \* Paper, \$1.25.  
L.C. card 66-61828 C 4.41/2: 28
- 10005 Tide tables high and low water predictions, east coast of North and South America, including Greenland. 1967. [1966.] 289 p. il. large 8° [Index map of Tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] † Paper, \$2.00. ● Item 197  
L.C. card 48-46486 C 4.15/4: 967

# GOVERNMENT PUBLICATIONS

## COAST GUARD, Treasury Dept. Washington, D.C. 20226

- 10006 Aids to navigation regulations, amdt. 5. Feb. 25, 1966. [6] p. 4° (CG-208.) [Issued in looseleaf form.] † ● Item 943  
T 47.8: N 22/959/amdt.5
- 10007 Chemical data guide for bulk shipment by water. 1966. xvi+[263] p. (CG-388.) [Some pages are printed as leaves. Issued in looseleaf form. Supersedes June 1, 1965 edition.] \* Paper, \$1.25. ● Item 934-A  
L.C. card 66-61323 T 47.8/3: C 42
- 10008 Electronics maintenance manual, amdt. 4. Mar. 17, 1966. [98] p. 4° (CG-165.) [Includes list of effective pages. Issued in looseleaf form.] † ● Item 934-A  
L.C. card 65-60864 T 47.8/3: E1 2/amdt.4
- 10009 Rules and regulations for cargo and miscellaneous vessels; Jan. 3, 1966. 1966. viii+153 p. 4° (CG-257.) [Title 46, Code of Federal regulations, pts. 90-98. Replaces Sept. 1, 1964 edition.] † ● Item 943  
L.C. card 53-60447 T 47.8: V 63/10/966

## COMMERCE DEPARTMENT Washington, D.C. 20230

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 10010 Address by Eugene P. Foley, Assistant Secretary of Commerce and Economic Development Director, scheduled for delivery at 1966 spring banquet of Tau Beta Pi Association, Minnesota Alpha Chapter, Minneapolis, Minn., Apr. 23, 1966. [1966.] 18 p. 4° † C 1.18: F 69/19
- 10011 Address by Eugene P. Foley, Assistant Secretary of Commerce for Economic Development, scheduled for delivery at Economic Development Institute of National Business League and National Urban League, Atlanta, Ga., May 20, 1966. [1966.] 14 p. 4° † C 1.18: F 69/20
- 10012 Address by LeRoy Collins, Under Secretary of Commerce, Salute to Industry Week, Huntington, W. Va., May 14, 1966. 1966. 16 leaves, 4° † C 1.18: C 69/20
- 10013 Address by LeRoy Collins, Under Secretary of Commerce, to Presidents' Breakfast, Society of Plastics Industry, New York City, June 6, 1966. 1966. 16 leaves, 4° † C 1.18: C 69/23
- 10014 Address by LeRoy Collins, Under Secretary of Commerce, to Urban League of Greater Little Rock, Little Rock, Ark., May 10, 1966. 1966. 20 p. 4° † C 1.18: C 69/22
- 10015 Address by Robert L. McNeill, Deputy Assistant Secretary of Commerce, scheduled for delivery at 52d annual conference of Better Business Bureaus International, San Francisco, Calif., May 23, 1966. 1966. 12 p. 4° (COMM-DC-33828.) † C 1.18: M 23/2
- 10016 Address by Secretary of Commerce John T. Connor, prepared for delivery at Port of Philadelphia Maritime Day luncheon, Philadelphia, Pa., May 24, 1966. [1966.] 19 leaves, 4° † C 1.18: C 76/75
- 10017 Compendium of foreign programs [with bibliography; prepared by Clearinghouse for Federal Scientific and Technical Information]. Preliminary edition. Apr. 1966. iii+31 p. 4° (STS-101; Office of State Technical Services.) [Title on cover is: State technical services, compendium of foreign programs.] Φ Paper, \$2.00 (PB-169662).  
C 1.2: F 76/3
- 10018 Compendium of training programs; [prepared by Clearinghouse for Federal and Scientific and Technical Information]. Preliminary edition. May 1966. [1]+37 p. 4° (STS-102; Office of State Technical Services.) [Title on cover is: State technical services, compendium of training programs.] Φ Paper, \$2.00 (PB-169898). C 1.2: T 68/6  
Department of Commerce trade tips on the world market. [Weekly.] † C 1.32/4: (date)
- 10019 May 16, 1966—

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



- 10020 Federal programs to encourage southern economic growth, text of address by Anthony H. Pascal, Director, Office of Economic Research, Office of Assistant Secretary for Economic Development, Department of Commerce, before Conference on Future Economic Development of the South, sponsored by Council of State Governments and North Carolina State University Agricultural Policy Institute, New Orleans, La., June 2, 1966. 1966. 22 p. il. 4° † C 1.18: P 26
- 10021 List of registered visitors, U.S. Air Conditioners and Dehumidifiers Show, July 22-30, 1965, U.S. Trade Center, Tokyo, Japan. [1966.] [1]+39 p. 4° † Paper, 50c. C 1.2: Ai 7/5
- 10022 New concepts in development of universities as technological centers, State technical service act of 1965, address by Paul J. Grogan, Director, Office of State Technical Services, Department of Commerce, prepared for delivery at 74th annual meeting of American Society for Engineering Education, Washington State University, Pullman, Wash., June 23, 1966. 1966. 14 p. 4° † C 1.18: G 89
- Overseas business reports OBR (series). [Issued irregularly.] \* Paper, \$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 231-B C 1.50: (nos.)
- 10023 66-16. Market data on business machines in Sweden [with bibliographies]; prepared by John C. Kear. Apr. 1966. 6 p. il. 4°
- 10024 66-17. Foreign trade regulations of El Salvador [with bibliography]; prepared in American Republics Division, Office of International Regional Economics. Apr. 1966. 6 p. 4° (Bureau of International Commerce.) [Supersedes OBR 63-160.]
- 10025 66-18. Market for residential central heating equipment in United Kingdom; prepared by C. B. Pitcher. Apr. 1966. 4 p. 4°
- 10026 66-20. Basic data on economy of Iran [with bibliography]; prepared in Near East-South Asia Division, Office of International Regional Economics. May 1966. 14 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes WTIS, pt. 1, 62-48.]
- 10027 66-21. Foreign trade regulations of Argentina; prepared by Walter Haider and Charles Keating, jr. May 1966. 7 p. 4° (Bureau of International Commerce.) [Supersedes OBR 64-56.]
- 10028 66-23. Market information on electronic products in France [with list of other publications relating to French market]; prepared by L. H. Niemann. May 1966. 5 p. 4° (Business and Defense Services Administration.) [Issued with perforations.]
- 10029 66-27. Establishing business in Singapore [with bibliography]; prepared by William S. Shepard. May 1966. 10 p. 4° (Bureau of International Commerce.)
- 10030 66-28. Foreign trade regulations of Brazil; prepared in American Republics Division, Office of International Regional Economics. May 1966. 8 p. 4° (Bureau of International Commerce.) [Supersedes OBR 63-150.]
- 10031 Piggyback program, cooperative exporting. [1966.] [16] p. il. narrow 8° [Illustrations are colored.] \* Paper, 15c. ● Item 128 C 1.2: P 62
- 10032 Public works, by Benjamin Chinitz, Deputy Assistant Secretary of Commerce for Economic Development. [1966.] [1]+12 p. 4° [Paper delivered at session on applications of cost-effectiveness analysis to non-military governmental problems at 29th annual meeting of Operations Research Society of America, Santa Monica, Calif., May 19, 1966.] † C 1.18: C 44/2
- 10033 Quality, international pride, national cooperation. [address by] J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology, prepared for delivery at annual dinner meeting of American Society for Quality Control, June 2, 1966, New York City. 1966. 11 p. 4° (COMM-DC-33871.) † C 1.18: H 72/19
- 10034 Remarks at E award presentation, Bell & Howell Corporation, Chicago, Ill., May 26, 1966, by Roy L. Morgan, Director, Office of Field Services, Department of Commerce. [1966.] 5 p. 4° (US-COMM-DC-9330.) † C 1.18: M 82/52
- 10035 Remarks at E flag raising ceremony, Clinton Engines Corporation, Maquoketa, Iowa, May 25, 1966, by Roy L. Morgan, Director, Office of Field Services, Department of Commerce. [1966.] 5 p. 4° † C 1.18: M 82/51

# GOVERNMENT PUBLICATIONS

- 10036 Remarks by Alan S. Boyd, Under Secretary of Commerce for Transportation, prepared for delivery at annual presentation of Alfred P. Sloan Radio-TV awards for highway safety, New York City, May 24, 1966. 1966. 8 p. 4° (US-COMM-DC-73075.) † C 1.18: B 69/17
- 10037 Remarks by Edward J. Ward, Assistant Director, Engineering Division, Office of High Speed Ground Transportation, Department of Commerce, prepared for delivery before metropolitan section, American Society of Civil Engineers, at United Engineering Center, Manhattan, New York, May 18, 1966. [1966.] 5 p. 4° (Comm-DC-73069.) † C 1.18: W 21
- 10038 Remarks by Lawrence C. McQuade, Assistant to Secretary of Commerce, prepared for delivery at Machinery & Allied Products Institute Seminar, Washington, D.C., June 14, 1966. [1966.] 13 p. 4° † C 1.18: M 24/5
- 10039 Remarks by Lowell K. Bridwell, Deputy Under Secretary of Commerce for Transportation, prepared for delivery at Maritime Day banquet, Charleston, S.C., May 17, 1966. 1966. 6 p. 4° (US COMM-73064.) † C 1.18: B 76/17
- 10040 Remarks by Lowell K. Bridwell, Deputy Under Secretary of Commerce for Transportation, prepared for delivery before 50th annual Midwestern Governors Conference, Cincinnati, Ohio, June 21, 1966. [1966.] 9 p. 4° † C 1.18: B 76/18
- 10041 Remarks by Lowell K. Bridwell, Deputy Under Secretary of Commerce for Transportation, prepared for delivery before dinner meeting at Canton Traffic Club, Canton, Ohio, May 18, 1966. 1966. 7 leaves, 4° (Comm-DC-73060.) † C 1.18: B 76/16
- 10042 Remarks by Robert A. Nelson, Director, Office of High Speed Ground Transportation, Department of Commerce, prepared for delivery before Metropolitan Section, American Society of Civil Engineers, Manhattan, N.Y., May 18, 1966. 1966. 5 p. 4° (US COMM-DC-73059.) † C 1.18: N 33/6
- 10043 Remarks by Roy L. Morgan, Director, Office of Field Services, Department of Commerce, at E flag raising ceremony, Cornelius Company, Anoka, Minn., May 27, 1966. [1966.] 6 p. 4° (Comm-DC-9329.) † C 1.18: M 82/53
- 10044 Remarks by Secretary of Commerce John T. Connor at dedication of National Maritime Union's National Health, Training and Recreation Center, New York City, June 15, 1966. 1966. 4 leaves, 4° (Comm-DC-33909.) † C 1.18: C 76/76
- 10045 Science and technology and Department of Commerce, background memorandum. [June 1966.] 12 p. 4° † C 1.2: Sci 2/2
- 10046 Statement of Secretary John T. Connor on voluntary balance of payments program, June 14, 1966. 1966. 3+[2] leaves, il. 4° † C 1.18: C 76/77
- 10047 United States Department of Commerce promotes economic growth, guidebook to Commerce, agency of business; prepared by Office of Public Affairs. Apr. 1966. 44 p. il. oblong 8° \* Paper, 50c. ● Item 128-A C 1.8/3: C 73/966

## COMMODITY CREDIT CORPORATION, Agriculture Dept. Washington, D.C. 20250

- 10048 Report of president of Commodity Credit Corporation, 1965. [June 1966.] 39 p. † ● Item 34 A 82.301: 965  
L.C. card Agr 40-577

## COMMUNITY RELATIONS SERVICE, Commerce Dept. Washington, D.C. 20230

- 10049 How to turn talk into action, guide for effective commission on human relations. [June 1966.] cover title, 12 p. narrow 8° [Text on p. 2 and 3 of cover. Illustration on cover.] † ● Item 208-A-2 J 23.8: H 88/966

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

## CONGRESS

- 10050 Congressional record, proceedings and debates of 89th Congress, 1st session, v. 111, pt. 5, Mar. 24-Apr. 6, 1965. [Permanent edition.] 1965. [1]+5727-7200 p. 4° \* Cloth, \$5.00. ● Item 993  
L.C. card 12-36438 X.S9/1:111/pt.5
- 10051 — v. 111, pt. 6, Apr. 7-27, 1965. [Permanent edition.] 1965. [1]+7201-8646 p. 4° \* Cloth, \$4.75. ● Item 993  
L.C. card 12-36438 X.S9/1:111/pt.6
- 10052 — v. 111, pt. 7, Apr. 28-May 10, 1965. [Permanent edition.] 1965. p. 8647-10072, 4° \* Cloth, \$4.75. ● Item 993  
L.C. card 12-36438 X.S9/1:111/pt.7
- 10053 — v. 111, pt. 8, May 11-24, 1965. [Permanent edition.] 1965. p. 10073-11452, 4° \* Cloth, \$4.50. ● Item 993  
L.C. card 12-36438 X.S9/1:111/pt.8

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

*Congressional serial set*

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

- 10054 House documents:  
nos. 186-371, with exceptions, 88th Congress, 2d session, House miscellaneous documents I [Serial 12631-1]. ● Item 995-G  
nos. 191-330, with exceptions, 88th Congress, 2d session, Reports of audits on Government corporations, agencies, etc. [Serial 12633]. ● Item 995-G  
no. 209, 89th Cong., 1st sess., Memorial addresses on Sir Winston Churchill [Serial 12681-4]. ● Item 995-G
- 10055 House reports:  
nos. 1113-1879, with exceptions, 88th Congress, 2d session, House miscellaneous reports on private bills [Serial 12620]. ● Item 1007-B  
nos. 1711-1930, with exceptions, 88th Congress, 2d session, House miscellaneous reports on public bills IV [Serial 12619-4]. ● Item 1007-A  
nos. 1303, 1934-1937, 1943-1944, 88th Congress, 2d session, Select Committee on Small Business [Serial 12621-6]. ● Item 1007-A
- 10056 Senate document:  
no. 69, pt. 2, 88th Congress, 2d session, World Communism [Serial 12626-1, Part 2]. ● Item 995-G
- 10057 Senate reports:  
nos. 156-359, with exceptions, 88th Congress, 1st session, Senate miscellaneous reports on public bills II [Serial 12533]. ● Item 1007-A  
nos. 826-1588, with exceptions, 88th Congress, 2d session, Senate miscellaneous reports on private bills [Serial 12617]. ● Item 1007-B

*Laws*

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

Public laws, 89th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C. 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 10058 407. H.R. 1746, act to define term child for lump-sum payment purposes under Civil service retirement act. Approved Apr. 25, 1966. 1 p. \* Paper, 5c.
- 10059 408. S. 1938, act to amend Indian long-term leasing act. Approved Apr. 27, 1966. 1 p. \* Paper, 5c.
- 10060 409. S. 2729, act to amend sec. 4(c) of Small business act, and for other purposes. [Approved May 2, 1966.] 2 p. \* Paper, 5c.
- 10061 410. S.J. Res. 86, joint resolution to authorize the President to proclaim May 4, 1966 as Day of Recognition for firefighters. Approved May 4, 1966. 1 p. \* Paper, 5c.

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

Page 19

## Public laws, 89th Congress—Continued

- 10062 411. S.J. Res. 18, joint resolution to provide for designation of week beginning Apr. 23, 1967, as Youth Temperance Education Week. Approved May 4, 1966. 1 p. \* Paper, 5c.
- 10063 412. S.J. Res. 130, joint resolution to provide for designation of week of May 8-14, 1966, as National School Safety Patrol Week. Approved May 5, 1966. 1 p. \* Paper, 5c.
- 10064 413. H.R. 13369, act to authorize disposal of molybdenum from national stockpile. Approved May 5, 1966. 1 p. \* Paper, 5c.
- 10065 414. S. 1924, act to amend sec. 39b of Bankruptcy act so as to prohibit referees from acting as trustees or receivers in any proceeding under Bankruptcy act. Approved May 10, 1966. 1 p. \* Paper, 5c.
- 10066 415. H.R. 13365, act to authorize disposal of metallurgical grade chromite from national stockpile and supplemental stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10067 416. H.R. 13367, act to authorize disposal of acid grade fluorspar from national stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10068 417. H.R. 13368, act to authorize disposal of bismuth from national stockpile and supplemental stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10069 418. H.R. 13371, act to authorize disposal of phlogopite mica from national stockpile and supplemental stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10070 419. H.R. 13373, act to authorize disposal of muscovite mica from national stockpile and supplemental stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10071 420. H.R. 13578, act to authorize disposal of rhodium from national stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10072 421. H.R. 13579, act to authorize disposal of thorium from supplemental stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10073 422. H.R. 13580, act to authorize disposal of amosite asbestos from national stockpile and supplemental stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10074 423. H.R. 13663, act to authorize disposal of ruthenium from supplemental stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10075 424. H.R. 13774, act to authorize disposal of vanadium from national stockpile. Approved May 11, 1966. 1 p. \* Paper, 5c.
- 10076 425. S. 1804, act to provide appointment of 2 additional judges for Court of Claims, and for other purposes. [Approved May 11, 1966.] 2 p. \* Paper, 5c.
- 10077 426. H.R. 14012, act making supplemental appropriations for fiscal year 1966, and for other purposes. [Approved May 13, 1966.] 21 p. \* Paper, 15c.
- 10078 427. S. 1308, act to authorize revised procedures for destruction of unfit Federal Reserve notes, and for other purposes. [Approved May 20, 1966.] \* Paper, 5c.
- 10079 428. H.R. 14732, act to authorize appropriations to Atomic Energy Commission in accordance with sec. 261 of Atomic energy act of 1954, as amended, and for other purposes. [Approved May 21, 1966.] 3 p. \* Paper, 5c.
- 10080 429. S. 3283, act to promote private financing of credit needs and to provide for efficient and orderly method of liquidating financial assets held by Federal credit agencies, and for other purposes. [Approved May 24, 1966.] 5 p. \* Paper, 5c.
- 10081 430. S. 1098, act to amend sec. 1(14)(a) of Interstate commerce act to insure adequacy of national railroad freight car supply, and for other purposes. Approved May 26, 1966. 1 p. \* Paper, 5c.
- 10082 431. H.R. 8376, act to amend title 1 of Tariff act of 1930 to make permanent existing duty-free treatment for certain cork-board insulation. Approved May 26, 1966. 1 p. \* Paper, 5c.
- 10083 432. H.R. 10998, act to continue for temporary period existing suspension of duty on heptanoic acid. Approved May 31, 1966. 1 p. \* Paper, 5c.
- 10084 433. H.R. 11653, act to make permanent existing suspension of duty on certain natural graphite. Approved May 31, 1966. 1 p. \* Paper, 5c.
- 10085 434. H.R. 12997, act to extend until July 15, 1968, suspension of duty on electrodes imported for use in producing aluminum. Approved May 31, 1966. 1 p. \* Paper, 5c.
- 10086 435. H.R. 14215, act making appropriations for Department of Interior and related agencies for fiscal year 1967, and for other purposes. [Approved May 31, 1966.] 20 p. \* Paper, 10c.
- 10087 436. H.R. 12864, act to make permanent existing duty-free treatment of personal and household effects brought into United States under Government orders. Approved May 31, 1966. 1 p. \* Paper, 5c.
- 10088 437. H.R. 12262, act to continue until close of June 30, 1969, existing suspension of duty on certain copying shoe lathes. Approved May 31, 1966. 1 p. \* Paper, 5c.
- 10089 438. H.R. 10366, act to establish Mount Rogers National Recreation Area in Jefferson National Forest in Virginia, and for other purposes. [Approved May 31, 1966.] 2 p. \* Paper, 5c.
- 10090 439. H.R. 12463, act to extend until June 30, 1969, suspension of duty on crude chicory and reduction in duty on ground chicory. Approved May 31, 1966. 1 p. \* Paper, 5c.
- 10091 440. H.R. 12657, act to continue suspension of duty on certain alumina and bauxite. Approved May 31, 1966. 1 p. \* Paper, 5c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not available

ATOMIC ENERGY JOINT COMMITTEE

Washington, D.C. 20515

- 10092 AEC authorizing legislation, fiscal year 1967, hearings, 89th Congress, 2d session. ● Item 999  
L.C. card 59-61454 Y 4.At 7/2: L 52/967/pt. 1  
pt. 1. General, special nuclear materials, raw materials, reactor development (except civilian power and cooperative power reactor categories), and space nuclear systems; Jan. 25-Mar. 8, 1966. 1966. vii+1-590+iv p. il. \* Paper, \$2.00.

ECONOMIC JOINT COMMITTEE

Washington, D.C. 20510

- 10093 Economic impact of Federal procurement, hearings before Subcommittee on Federal Procurement and Regulation, 89th Congress, 2d session, Jan. 24-Mar. 24, 1966. 1966. viii+422 p. il. \* Paper, \$1.25. ● Item 1000  
L.C. card 66-61612 Y 4.Ec 7: P 94/10/966
- 10094 Tax changes for shortrun stabilization, hearings before Subcommittee on Fiscal Policy, 89th Congress, 2d session, Mar. 16-30, 1966. 1966. v+313 p. il. \* Paper, 75c. ● Item 1000  
L.C. card 66-61589 Y 4.Ec 7: T 19/6
- 10095 — report of Subcommittee on Fiscal Policy together with supplementary and dissenting individual views; May 27, 1966. 1966. v+23 p. (Joint committee print, 89th Congress, 2d session.) \* Paper, 15c. ● Item 1000  
L.C. card 66-61679 Y 4.Ec 7: T 19/7

HOUSE OF REPRESENTATIVES

Washington, D.C. 20515

House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House document, 79th Congress.

- 10096 303, v. 4. Foreign relations of United States, diplomatic papers 1944: v. 4 Europe, 1966. vi+1473 p. ([Publication 8067; Historical Office, Bureau of Public Affairs.] \*(Available in departmental edition, Cloth, \$4.75. S 1.1: 944/v. 4, and sent to depositories in that form. See Entry no. 11254.)

House documents, 89th Congress.

- 10097 31. Anthropological papers, nos. 75-80 [with bibliographies]. 1966. iii+470 p. il. 4 pl. (American Ethnology Bureau. Bulletin 196.) \* (Available in departmental edition, \$2.00, SI 2.3: 196, and sent to depositories in that form. See Entry no. 9850.)
- 10098 338. 32d annual report of Farm Credit Administration on work of cooperative farm credit system, 1964-65. [1966.] viii+116 p. il. \* (Available in departmental edition, 45c., FCA 1.1: 965, and sent to depositories in that form. See Entry no. 10452.)
- 10099 340. Register of commissioned and warrant officers of Navy and Marine Corps and reserve officers on active duty, Jan. 1, 1966. [1966.] cover title, xviii+1310 p. 4°. (NAVPER 15018.) \* (Available in departmental edition, \$6.50, D 208.12: 966, and sent to depositories in that form. See Entry no. 11152.)
- 10100 347. Railroad Retirement Board, annual report, fiscal year 1965. [1966.] vii+162 p. il. \* (Available in departmental edition, 60c., RR 1.1: 965, and sent to depositories in that form. See Entry no. 11207.)
- 10101 420. Letter from Postmaster General transmitting report of Post Office Department pursuant to sec. 2304 of title 39, United States Code; Apr. 18, 1966. 1966. v+63 p. il. [Relates to survey of postal rates.] \* Paper, 25c. ● Item 996  
L.C. card 64-61513
- 10102 422. Other coastal beaches, South Carolina, letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 18, 1966. 1966. viii+48 p. 7 pl. 4°. (Also issued in departmental edition and sent to depositories in that form. See Entry no. 10436.) †
- 10103 427. Report of examination of financial statements, Panama Canal Company, fiscal years 1965 and 1964, letter from Comptroller General transmitting report; Apr. 25, 1966. 1966. vi+[2]+10 p. 4° † ● Item 996  
L.C. card 66-61461

♣For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

## House documents, 80th Congress—Continued

- 10104 429. Washington, N.C. and vicinity, letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 28, 1966. 1966. x+38 p. il. 2 pl. 4° [Also issued in departmental edition, and sent to depositories in that form. See Entry no. 10438.] †
- 10105 447. Annual report of Saint Lawrence Seaway Development Corporation, year ended Dec. 31, 1965; May 31, 1966. 1966. v+16 p. il. 4° † (Available in departmental edition, 25c., Y 3.Sa 2: 1/965. See Entry no. 11213.)  
● Item 996

*House reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

## House reports on private bills, 89th Congress. † House Document Room, Capitol. ● Item 1008-B

- 10106 1488. Relief of certain civilian employees and former civilian employees of Bureau of Reclamation at Columbia Basin project, Wash. Report from Committee on Judiciary to accompany S. 2307. May 9, 1966. 12 p. [S. 2307, as amended by the committee, provides for relief of certain employees and former employees of Region 1 of Bureau of Reclamation.]
- 10107 1489. John V. Boland Construction Co. Report from Committee on Judiciary to accompany H.R. 1483. May 9, 1966. 15 p.
- 10108 1490. Pedro Irizarry Guido. Report from Committee on Judiciary to accompany H.R. 2914. May 9, 1966. 10 p.
- 10109 1491. Fred M. Osteen. Report from Committee on Judiciary to accompany H.R. 11940. May 9, 1966. 3 p.
- 10110 1492. Anthony A. Calloway. Report from Committee on Judiciary to accompany H.R. 12315. May 9, 1966. 3 p.
- 10111 1493. John R. Sylvia. Report from Committee on Judiciary to accompany H.R. 12884. May 9, 1966. 3 p.
- 10112 1494. Nathan Levine. Report from Committee on Judiciary to accompany H.R. 7026. May 9, 1966. 4 p.
- 10113 1495. White Deer Baptist Church, Allenwood, Pa. Report from Committee on Judiciary to accompany H.R. 11253. May 9, 1966. 3 p.
- 10114 1514. Rene Hugo Heimann. Report from Committee on Judiciary to accompany H.R. 1336. May 10, 1966. 5 p.
- 10115 1515. Leonardo Russo. Report from Committee on Judiciary to accompany H.R. 1407. May 10, 1966. 10 p.
- 10116 1516. Lourdes S. (Delotayo) Matzke. Report from Committee on Judiciary to accompany H.R. 3078. May 10, 1966. 5 p.
- 10117 1517. Emanuel G. Topakas. Report from Committee on Judiciary to accompany H.R. 3233. May 10, 1966. 8 p.

## House reports on public bills, 89th Congress. † House Document Room, Capitol. ● Item 1008-A

- 10118 1469. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. May 3, 1966. 2 p.
- 10119 1483. Transferring certain functions from U.S. District Court for District of Columbia to District of Columbia Court of General Sessions. Report from Committee on District of Columbia to accompany S. 1611. May 6, 1966. 19 p.
- 10120 1484. Authorizing appointment of additional judges to District of Columbia Court of General Sessions, and increase retirement salaries of certain judges. Report from Committee on District of Columbia to accompany S. 2263. May 6, 1966. 11 p.
- 10121 1485. Consideration of H.R. 14732. Report from Committee on Rules to accompany H. Res. 846. May 9, 1966. 1 p.
- 10122 1486. Narcotic addict rehabilitation. Report from Committee on Judiciary to accompany H.R. 9167. May 9, 1966. 55 p. [Includes separate and minority views.]
- 10123 1496. Chamizal Treaty National Memorial, El Paso, Tex. Report from Committee on Interior and Insular Affairs to accompany H.R. 7402. May 9, 1966. 12 p.
- 10124 1497. Clarifying and protecting right of the public to information. Report from Committee on Government Operations to accompany S. 1160. May 9, 1966. 14 p.
- 10125 1498. Waiving all points of order against provisions contained under heading National Aeronautics and Space Administration. Report from Committee on Rules to accompany H. Res. 848. May 10, 1966. 1 p.
- 10126 1499. Authorizing Administration of Veterans Affairs to contract with medical schools. Report from Committee on Veterans' Affairs to accompany H.R. 197. May 10, 1966. 11 p.
- 10127 1500. Increasing dependency and indemnity compensation for certain widows. Report from Committee on Veterans Affairs to accompany H.R. 3177. May 10, 1966. 4 p.
- 10128 1501. VA participation in medical community planning. Report from Committee on Veterans' Affairs to accompany H.R. 7728. May 10, 1966. 7 p.
- 10129 1502. Extending provisions for treble-damage actions to direct loan and insured loan cases. Report from Committee on Veterans' Affairs to accompany H.R. 7850. May 10, 1966. 7 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10130 1503. Payment of pension to wife and children where veteran has disappeared. Report from Committee on Veterans Affairs to accompany H.R. 9961. May 10, 1966. 7 p.
- 10131 1504. Drugs and medicine for certain service-connected veterans. Report from Committee on Veterans' Affairs to accompany H.R. 11934. May 10, 1966. 5 p.
- 10132 1505. Retroceding to Colorado jurisdiction over Fort Lyon Veterans Hospital. Report from Committee on Veterans' Affairs to accompany H.R. 12664. May 10, 1966. 4 p.
- 10133 1506. Transfer of land to Biloxi, Miss. Report from Committee on Veterans' Affairs to accompany H.R. 13012. May 10, 1966. 3 p.
- 10134 1507. Nursing care in Alaska and Hawaii. Report from Committee on Veterans' Affairs to accompany H.R. 13187. May 10, 1966. 8 p.
- 10135 1508. Increased dependency and indemnity compensation for parents and children of veterans whose deaths are service-connected. Report from Committee on Veterans' Affairs to accompany H.R. 14347. May 10, 1966. 9 p.
- 10136 1509. Naming of Veterans Administration facilities. Report from Committee on Veterans' Affairs to accompany H.R. 14909. May 10, 1966. 4 p.
- 10137 1510. Appointment of directors of FDIC. Report from Committee on Banking and Currency to accompany H.R. 12904. May 10, 1966. 7 p.
- 10138 1511. Amending revised Organic act of Virgin Islands to provide for reapportionment of legislature of Virgin Islands. Report from Committee on Interior and Insular Affairs to accompany H.R. 13277. May 10, 1966. 6 p.
- 10139 1512. Amending Organic act of Guam in order to authorize legislature thereof to provide by law for election of its members from election districts. Report from Committee on Interior and Insular Affairs to accompany H.R. 13298. May 10, 1966. 7 p.
- 10140 1513. Effect of disclaimers on allowance of marital deduction. Report from Committee on Ways and Means to accompany H.R. 483. May 10, 1966. 7 p.
- 10141 1518. Donation of 2 obsolete German weapons to Federal Republic of Germany. Report from Committee on Armed Services to accompany H.R. 11980. May 10, 1966. 3 p.
- 10142 1519. Providing for popular election of Governor of Virgin Islands. Report from Committee on Interior and Insular Affairs to accompany H.R. 11777. May 11, 1966. 23 p.
- 10143 1520. Providing for popular election of Governor of Guam. Report from Committee on Interior and Insular Affairs to accompany H.R. 11775. May 11, 1966. 23 p.
- 10144 1521. Consideration of H.R. 13712. Report from Committee on Rules to accompany H. Res. 851. May 11, 1966. 1 p.
- 10145 1522. Consideration of H.R. 14544. Report from Committee on Rules to accompany H. Res. 852. May 11, 1966. 1 p.
- 10146 1523. Miscellaneous amendments to Coast Guard law. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 11781. May 12, 1966. 17 p.
- 10147 1524. Authorizing military support to 12th Boy Scouts World Jamboree at Faragut State Park, Idaho, and 21st Boy Scouts World Conference in Seattle, Wash. Report from Committee on Armed Services to accompany H.R. 12270. May 12, 1966. 6 p.
- 10148 1525. Authorizing disposal of aluminum from national stockpile. Report from Committee on Armed Services to accompany H.R. 13366. May 12, 1966. 5 p.
- 10149 1526. Authorizing disposal of celestite from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13768. May 12, 1966. 5 p.
- 10150 1527. Authorizing disposal of cordage fiber (sisal) from national stockpile. Report from Committee on Armed Services to accompany H.R. 13769. May 12, 1966. 5 p.
- 10151 1528. Authorizing disposal of crocidolite asbestos (harsh) from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13770. May 12, 1966. 5 p.
- 10152 1529. Authorizing disposal of metallurgical grade manganese ore from national stockpile and supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13772. May 12, 1966. 6 p.
- 10153 1530. Authorizing disposal of opium from national stockpile. Report from Committee on Armed Services to accompany H.R. 13773. May 12, 1966. 5 p.
- 10154 1531. Prohibiting certain fees being charged in connection with projects for navigation and flood control. Report from Committee on Public Works to accompany H.R. 13313. May 13, 1966. 27 p. [Includes supplemental views of James C. Cleveland.]
- 10155 1532. Amending Federal tort claims act to authorize increased agency consideration of tort claims against Government and for other purposes. Report from Committee on Judiciary to accompany H.R. 13650. May 16, 1966. 20 p.
- 10156 1533. Collection of claims of United States. Report from Committee on Judiciary to accompany H.R. 13651. May 16, 1966. 10 p.
- 10157 1534. Establishing statute of limitations for certain actions brought by Government. Report from Committee on Judiciary to accompany H.R. 13652. May 16, 1966. 16 p.
- 10158 1535. Judgments for costs against United States. Report from Committee on Judiciary to accompany H.R. 14182. May 16, 1966. 6 p.

# GOVERNMENT PUBLICATIONS

## House reports on public bills—Continued

- 10159 1537. Technical amendments to act creating Atlantic-Pacific Inter-oceanic Canal Study Commission. Report from Committee on Merchant Marine and Fisheries to accompany S. 2469. May 17, 1966. 10 p.
- 10160 1538. Department of Interior and related agencies appropriations, 1967. Conference report to accompany H.R. 14215. May 17, 1966. 11 p.
- 10161 1539. International education act of 1966. Report from Committee on Education and Labor to accompany H.R. 14643. May 17, 1966. 25 p. [Includes supplemental and additional views.]
- 10162 1540. Conveying certain lands to Utah. Conference report to accompany S. 265. May 18, 1966. 5 p.
- 10163 1541. Bail reform act of 1966. Report from Committee on Judiciary to accompany S. 1357. May 18, 1966. 25 p.
- 10164 1542. Additional Assistant Postmaster General. Report from Committee on Post Office and Civil Service to accompany H.R. 13822. May 18, 1966. 7 p.
- 10165 1543, 2 pts. Revising postal rates on certain 4th-class mail. Report together with supplemental and minority views and Supplementary report from Committee on Post Office and Civil Service to accompany H.R. 14904. [pt. 1]. Report together with supplemental and minority views. May 18, 1966. 50 p.  
pt. 2. Supplementary report. May 25, 1966. 1 p.
- 10166 1548. Marine resources and engineering development act of 1966. Conference report to accompany S. 944. May 24, 1966. 9 p.
- 10167 1549. Permitting planting of alternate crops on acreage which is unplanted because of natural disaster. Report from Committee on Agriculture to accompany H.R. 15151. May 24, 1966. 8 p.
- 10168 1550. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. May 24, 1966. 2 p.
- 10169 1551. Foreign Service buildings act amendments of 1966. Report from Committee on Foreign Affairs to accompany H.R. 14019. May 24, 1966. 12 p.
- 10170 1553. Consideration of H.R. 14050. Report from Committee on Rules to accompany H. Res. 868. May 25, 1966. 1 p.
- 10171 1554. Consideration of S. 1357. Report from Committee on Rules to accompany H. Res. 869. May 25, 1966. 1 p.
- 10172 1555. Screw-worm eradication in Mexico. Report from Committee on Agriculture to accompany H.R. 14888. May 25, 1966. 4 p.
- 10173 1556. Providing for additional clerk for all House Members. Report from Committee on House Administration to accompany H. Res. 855. May 26, 1966. 1 p.
- 10174 1557. Contributions by self-employed individuals to pension plans, etc. Report from Committee on Ways and Means to accompany H.R. 10. May 26, 1966. 19 p. [Includes supplemental views of Thomas B. Curtis.]
- 10175 1558. Food for freedom act of 1966. Report together with additional views and additional individual views from Committee on Agriculture to accompany H.R. 14929. May 27, 1966. 109 p.  
L.C. card 66-61780
- 10176 1559. Increasing amount of bonds issued by TVA. Report from Committee on Public Works to accompany H.R. 15225. May 31, 1966. 6 p.
- 10177 1560. Increasing authorization for appropriation for continuing work in Missouri River Basin by Secretary of Interior. Report from Committee on Interior and Insular Affairs to accompany H.R. 14312. May 31, 1966. 5 p.
- 10178 1561. Amending Southern Nevada project act (act of Oct. 22, 1965) (79 Stat. 1068). Report from Committee on Interior and Insular Affairs to accompany S. 2999. May 31, 1966. 9 p.
- 10179 1562. Authorizing Secretary of Interior to accept donation by Indiana of George Rogers Clark Memorial for establishment as George Rogers Clark National Historical Park. Report from Committee on Interior and Insular Affairs to accompany H.R. 9599. May 31, 1966. 8 p.
- 10180 1563. Adjusting legislative jurisdiction over lands within Columbia River at the mouth project in Washington and Oregon. Report from Committee on Armed Services to accompany S. 2421. May 31, 1966. 5 p.
- 10181 1564. United Nations financial situation, background and consequences of art. 19 controversy over financing of U.N. peacekeeping operations. Report of Subcommittee on International Organizations and Movements of Committee on Foreign Affairs, together with hearings before subcommittee, Mar. 29 and Apr. 19, 1966, pursuant to H. Res. 84; June 1, 1966. 1966. ix+139 p. [Also issued in committee print form.]  
L.C. card 66-61686
- 10182 1565. Report of special study mission to Africa. Nov. 27-Dec. 14, 1965, comprising Charles C. Diggs, jr., Benjamin S. Rosenthal, E. Ross Adair, Edward J. Derwinski, of Committee on Foreign Affairs, pursuant to H. Res. 84; June 1, 1966. 1966. vii+[1]+97 p. il. map. [Also issued in committee print form.]
- 10183 1566. Guadalupe Mountains National Park, Tex. Report from Committee on Interior and Insular Affairs to accompany H.R. 698. June 1, 1966. 9 p.
- 10184 1567. Arkansas Post National Memorial. Report from Committee on Interior and Insular Affairs to accompany H.R. 12389. June 1, 1966. 4 p.
- 10185 1568. Economic opportunity amendments of 1966. Report together with minority views from Committee on Education and Labor to accompany H.R. 15111. June 1, 1966. 162 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



- 10186 1569. Second inaugural of Abraham Lincoln. Report from Committee on House Administration to accompany H. Con. Res. 373. June 2, 1966. 1 p.
- 10187 1570. Authorizing printing of additional copies of House report 565 and House report 952 (89th Cong., 1st sess.). Report from Committee on House Administration to accompany H. Con. Res. 532. June 2, 1966. 1 p.
- 10188 1571. Authorizing printing for use of Joint Economic Committee of additional copies of pts. 1 and 2 of its hearings entitled Recent Federal Reserve actions and economic policy coordination. Report from Committee on House Administration to accompany H. Con. Res. 598. June 2, 1966. 1 p.
- 10189 1572. Authorizing printing as House document pamphlet entitled Our Flag. Report from Committee on House Administration to accompany H. Con. Res. 600. June 2, 1966. 1 p.
- 10190 1573. Authorizing printing of additional copies of House document 190 of 89th Congress. Report from Committee on House Administration to accompany H. Con. Res. 630. June 2, 1966. 1 p.
- 10191 1574. Authorizing certain printing for Committee on Veterans' Affairs. Report from Committee on House Administration to accompany H. Con. Res. 634. June 2, 1966. 1 p.
- 10192 1575. Authorizing printing of prayers offered by late Chaplain, Reverend Bernard Braskamp, at opening of daily sessions of House of Representatives during 89th Congress to time of his demise. Report from Committee on House Administration to accompany H. Res. 778. June 2, 1966. 1 p.
- 10193 1576. Providing for printing of certain proceedings in House Committee on Banking and Currency. Report from Committee on House Administration to accompany H. Res. 838. June 2, 1966. 1 p.
- 10194 1577. Authorizing printing of additional copies of hearings on supplemental foreign assistance for Vietnam for fiscal year 1966. Report from Committee House Administration to accompany S. Con. Res. 77. June 2, 1966. 1 p.
- 10195 1578. Authorizing printing of additional copies of hearings. Report from Committee on House Administration to accompany S. Con. Res. 90. June 2, 1966. 1 p.
- 10196 1579. Authorizing printing of additional copies of veterans' benefits calculator. Report from Committee on House Administration to accompany H. Con. Res. 52. June 2, 1966. 1 p.
- 10197 1580. Authorizing printing of additional copies of H.R. 973 on River and harbor, beach erosion, flood control projects, and water supply, of Committee on Public Works. Report from Committee on House Administration to accompany H. Con. Res. 579. June 2, 1966. 1 p.
- 10198 1581. Authorizing printing additional copies of hearings on H.R. 6991, Public works and economic development act on 1965. Report from Committee on House Administration to accompany H. Con. Res. 580. June 2, 1966. 1 p.
- 10199 1582. Authorizing printing of Constitution as House document. Report from Committee on House Administration to accompany H. Con. Res. 599. June 2, 1966. 1 p.
- 10200 1583. Authorizing printing of additional copies of pt. 2 of committee print entitled Conflicts between Federal research programs and Nation's goals for higher education. Report from Committee on House Administration to accompany H. Con. Res. 619. June 2, 1966. 1 p.
- 10201 1584. Authorizing printing of additional copies of Committee print 1 of Committee on Public Works on Section-by-section analysis of H.R. 4, Appalachian regional development act of 1965, and difference between H.R. 4 (89th Cong.), and H.R. 11946 (88th Cong.) as reported to House of Representatives and S. 2782 (88th Cong.) as passed by Senate. Report from Committee on House Administration to accompany H. Res. 722. June 2, 1966. 1 p.
- 10202 1585. Authorizing printing of additional copies of House report 539 by Committee on Public Works on Public works and economic development act of 1965. Report from Committee on House Administration to accompany H. Res. 723. June 2, 1966. 1 p.
- 10203 1586. Authorizing printing of additional copies of hearings by Committee on Public Works on Appalachian regional development act of 1965. Report from Committee on House Administration to accompany H. Res. 724. June 2, 1966. 1 p.
- 10204 1587. Authorizing reprinting of House report 1219. Report from Committee on House Administration to accompany H. Res. 782. June 2, 1966. 1 p.
- 10205 1588. Authorizing reprinting of House report 1236. Report from Committee on House Administration to accompany H. Res. 783. June 2, 1966. 1 p.
- 10206 1589. Authorizing printing of additional copies of pt. 1 of committee print entitled Conflicts between Federal research programs and Nation's goals for higher education. Report from Committee on House Administration to accompany H. Res. 794. June 2, 1966. 1 p.
- 10207 1590. Authorizing printing of additional copies of hearings entitled Conflicts between Federal research programs and Nation's goals for higher education. Report from Committee on House Administration to accompany H. Res. 795. June 2, 1966. 1 p.
- 10208 1591. Authorizing printing of United States defense policies in 1965 as House document. Report from Committee on House Administration to accompany H. Res. 842. June 2, 1966. 1 p.
- 10209 1592. Authorizing printing of additional copies of report entitled Interstate Commerce Commission operations (railroad safety). Report from Committee on House Administration to accompany H. Res. 860. June 2, 1966. 1 p.

# GOVERNMENT PUBLICATIONS

## House reports on public bills—Continued

- 10210 1593. Authorizing printing of additional copies of Senate hearings on District of Columbia home rule. Report from Committee on House Administration to accompany S. Con. Res. 76. June 2, 1966. 1 p.
- 10211 1594. Authorizing printing for use of Joint Economic Committee of additional copies of pts. 1 and 2 of its hearings entitled Recent Federal reserve actions and economic policy coordination. June 2, 1966. 1 p.
- 10212 1595. Authorizing printing of additional copies of committee print entitled Catalog of Federal aid to State and local governments, 2d supplement, Jan. 10, 1966. Report from Committee on House Administration to accompany S. Con. Res. 84. June 2, 1966. 1 p.
- 10213 1596. Authorizing printing for use of Joint Economic Committee of additional copies of its hearings entitled Twentieth anniversary of Employment act of 1946, economic symposium. Report from Committee on House Administration to accompany S. Con. Res. 86. June 2, 1966. 1 p.
- 10214 1597. Authorizing printing of additional copies of hearings on United States policy with respect to mainland China. Report from Committee on House Administration to accompany S. Con. Res. 91. June 2, 1966. 1 p.
- 10215 1598. Authorizing placing of bust of Constantino Brumidi in Capitol. Report from Committee on House Administration to accompany S. Con. Res. 70. June 2, 1966. 4 p.
- 10216 1599. Relating to National Museum of Smithsonian Institution. Report from Committee on House Administration to accompany H.R. 7315. June 2, 1966. 6 p.
- 10217 1600. Amending acts of Mar. 3, 1931, and Oct. 19, 1962, relating to furnishing of books and other materials to the blind so as to authorize furnishing of such books and other materials to other handicapped persons. Report from Committee on House Administration to accompany H.R. 13783. June 2, 1966. 4 p.
- 10218 1602. Consideration of H.R. 14025. Report from Committee on Rules to accompany H. Res. 877. June 2, 1966. 1 p.
- 10219 1603. Consideration of H.R. 14929. Report from Committee on Rules to accompany H. Res. 878. June 2, 1966. 1 p.
- 10220 1604. Additional positions for certain departments and agencies. Report from Committee on Post Office and Civil Service to accompany S. 2393. June 2, 1966. 11 p.
- 10221 1605. Expedite issuance of 1966 wheat certificates. Report from Committee on Agriculture to accompany H.R. 15089. June 2, 1966. 4 p.
- 10222 1606. Extension of time to file tobacco allotment leases. Report from Committee on Agriculture to accompany H.R. 15124. June 2, 1966. 4 p.
- 10223 1607. Public debt limit. Report from Committee on Ways and Means to accompany H.R. 15202. June 2, 1966. 15 p. [Includes separate views of Republicans.]
- 10224 1608. Legislative branch appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 15456. June 3, 1966. 24 p.
- 10225 1628. Allied health professions personnel training act of 1966. Report of Committee on Interstate and Foreign Commerce on H.R. 13196; June 16, 1966. 1966. iii+74 p. il.

## *Agriculture Committee, House* *Washington, D.C. 20515*

[Committee hearings] serial, 89th Congress. ● Item 1010

- 10226 Y. ASCS administrative problems, hearings before Subcommittee on Departmental Oversight, 89th Congress, 2d session, May 14 and 17, 1966. 1966. iii+51 p. †  
L.C. card 66-61223 Y 4.Ag 8: Ag 8/23
- 10227 CC. To amend Commodity exchange act, hearings before Subcommittee on Domestic Marketing and Consumer Relations, 89th Congress, 2d session, on H.R. 11788, Apr. 4-6, 1966. 1966. iv+195 p. †  
L.C. card 66-61550 Y 4.Ag 8/1: C 73/5/966

## *Appropriations Committee, House* *Washington, D.C. 20515*

- 10228 Department of Defense appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. † ● Item 1011  
L.C. card 61-60926 Y 4.Ap 6/1: D 36/5/967/pt. (nos.)  
pt. 4. Procurement. 1966. ii+473+vii p.  
pt. 5. Dependents' education, language changes, research, development, test, and evaluation. 1966. ii+663+x p.
- 10229 Public works appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. † ● Item 1011  
L.C. card 60-61219 Y 4.Ap 6/1: P 96/14/967/pt. 1, 2  
pt. 1. Atlantic-Pacific Interoceanic Canal Study Commission, civil functions, Department of Army, Delaware River Basin Commission, St. Lawrence Seaway Corporation, Panama Canal. 1966. ii+1612+xiv p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

pt. 2. Atomic Energy Commission, Bonneville Power Administration, Bureau of Reclamation, Southeastern Power Administration, Southwestern Power Administration, Tennessee Valley Authority, Water Resources Council. 1966. ii+1291+xii p. il.

**Armed Services Committee, House**  
Washington, D.C. 20515

[Papers], 89th Congress. ● Item 1012 Y 4.Ar/2a: 965-66/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 10230 61. Military airlift, hearings before Special Subcommittee on Military Airlift, 89th Congress, 1st and 2d session, Oct. 6, 1965-Jan. 27, 1966. [1966.] cover title, 6605-7175+ii p. il. †  
L.C. card 66-61435
- 10231 62. Military airlift, report of Special Subcommittee on Military Airlift, 89th Congress, 2d session, May 16, 1966. 1966. ii+7177-7219 p. †  
L.C. card 66-61436
- 10232 64. Hearings on military posture and H.R. 13456, to authorize appropriations during fiscal year 1967 for procurement of aircraft, missiles, naval vessels, and tracked combat vehicles, and research, development, test, and evaluation for Armed Forces, and to maintain parity between military and civilian pay, and for other purposes, 89th Congress, 2d session, Jan. 24-May 2, 1966. [1966.] cover title, 7287-S633+xx p. il. \* Paper, \$3.75.  
L.C. card 66-61580

**Banking and Currency Committee, House**  
Washington, D.C. 20515

- 10233 Audits of banks by public accountants, staff analysis for Subcommittee on Domestic Finance, 89th Congress, 2d session; Mar. 22, 1966. 1966. v+24 p. (Subcommittee print.) ‡  
L.C. card 66-61532 Y 4.B 22/1: Au 2
- 10234 Federal savings bank bill, H.R. 11508, with amendments recommended by Subcommittee on Bank Supervision and Insurance; May 6, 1966. [1966.] [1]+110 p. 4° (Subcommittee print.) \* Paper, 50c.  
L.C. card 66-61744 Y 4.B 22/1: Sa 9/5
- 10235 Investigation into Crown Savings Bank failure, staff report on hearings before Subcommittee on Domestic Finance, 89th Congress, 2d session; Feb. 21, 1966. 1966. v+19 p. (Subcommittee print.) ‡  
L.C. card 66-61348 Y 4.B 22/1: C 88/2
- 10236 Participation sales act of 1966, hearing 89th Congress, 2d session, on H.R. 14544, Apr. 21, 1966. 1966. iii+61 p. † ● Item 1013  
L.C. card 66-61374 Y 4.B 22/1: P 25

**District of Columbia Committee, House**  
Washington, D.C. 20515

- 10237 Police and firemen pay increases, hearings before subcommittee no. 5, 89th Congress, 2d session, on H.R. 11362 [and other] bills, May 17 and 23, 1966. 1966. iv+103 p. il. † ● Item 1014  
L.C. card 66-61617 Y 4.D 63/1: P 75/4/966

**Education and Labor Committee, House**  
Washington, D.C. 20515

- 10238 International education, hearings before Task Force on International Education, 89th Congress, 2d session, on H.R. 12451 and H.R. 12452, Mar. 30-Apr. 7, 1966. 1966. vi+453 p. † ● Item 1015  
L.C. card 66-61533 Y 4.Ed 8/1: In 8/6
- 10239 Library services and construction act amendments, 1966, hearings before Select Subcommittee on Education, 89th Congress, 2d session, on H.R. 14050, Apr. 19-25, 1966. 1966. vi+372 p. il. † ● Item 1015  
L.C. card 66-61759 Y 4.Ed 8/1: L 61/5
- 10240 Manpower services act of 1966 and Employment Service act of 1966, joint hearings. See Labor and Public Welfare Committee, Senate.

# GOVERNMENT PUBLICATIONS

## *Foreign Affairs Committee, House*

*Washington, D.C. 20515*

- 10241 Foreign assistance act of 1966, hearings, 89th Congress, 2d session, on H.R. 12449 and 12450. † ● Item 1017  
L.C. card 66-61151 Y 4.F 76/1: F 76/28/966-2/pt.(nos.)  
pt. 2. Mar. 29-Apr. 5, 1966. 1966. iv+229-422 p.  
pt. 4. Apr. 21-28, 1966. 1966. iv+571-738 p.  
pt. 5. May 3-5, 1966. 1966. iii+739-889 p. il.  
pt. 6. May 10-17, 1966. 1966. iv+891-1038 p.
- 10242 Legislation on foreign relations. See Foreign Relations Committee, Senate.
- 10243 United Nations financial situation, background and consequences of art. 19, controversy over financing of U.N. peacekeeping operations, report of Subcommittee on International Organizations and Movements, together with hearings before Subcommittee, Mar. 29 and Apr. 19, 1966, pursuant to H. Res. 84. 1966. vi+139 p. (Committee print, 89th Congress, 2d session.) [Also issued as H. rp. 1464, 89th Cong. 2d sess.] ‡  
Y 4.F 76/1: Un 34/11
- 10244 United States policy toward Asia, report of Subcommittee on Far East and Pacific on hearings held Jan. 25-Mar. 10, 1966, pursuant to H. Res. 84; May 19, 1966. 1966. vii+12 p. (Subcommittee print, 89th Congress, 2d session.) ‡  
L.C. card 66-61678 Y 4.F 76/1: As 4/2

## *Government Operations Committee, House*

*Washington, D.C. 20515*

- 10245 Coin situation, hearing before subcommittee, 89th Congress, 2d session, Feb. 8, 1966. 1966. iv+109 p. † ● Item 1016  
L.C. card 66-61382 Y 4.G 74/7: C 66/2
- 10246 Creating Department of Transportation, hearings before subcommittee, 89th Congress, 2d session, on H.R. 13200. † ● Item 1016  
L.C. card 66-61534 Y 4.G 74/7: T 68/pt.1  
pt. 1. Apr. 6-26, 1966. 1966. v+1-341 p.

## *Interior and Insular Affairs Committee, House*

*Washington, D.C. 20515*

- [Committee hearings] serial, 89th Congress. † ● Item 1023
- 10247 17. Lower Colorado River Basin project, hearings before Subcommittee on Irrigation and Reclamation, 89th Congress, 2d session, on H.R. 4671 and similar bills.  
L.C. card 66-60177  
pt. 2. May 9-18, 1966. 1966. ix+963-1664 p. il. Y 4.In 8/14: 89-17/pt.2
- 10248 19. Indiana Dunes National Lakeshore, hearings before Subcommittee on National Parks and Recreation, 89th Congress, 2d session, on H.R. 51, H.R. 4412, and related bills.  
L.C. card 66-60821  
pt. 2. Washington, D.C., Apr. 4-26, 1966. 1966. xiii+255-715 p. il. map

## *Interstate and Foreign Commerce Committee, House*

*Washington, D.C. 20515*

- [Committee hearings] serial, 89th Congress. † ● Item 1019  
Y 4.In 8/4: 89-(nos.)
- 10249 31. Allied health professions personnel training act of 1966, hearings, 89th Congress, 2d session, on H.R. 13196, Mar. 29-31, 1966. 1966. iv+135 p. il. †  
L.C. card 66-61429
- 10250 34. Regulation of community antenna television, hearings, 89th Congress, 2d session, on H.R. 12914, H.R. 13286, H.R. 14201. Mar. 22-Apr. 7, 1966. 1966. vii+831 p. il.  
L.C. card 66-61538
- 10251 37. Traffic safety, hearings, 89th Congress, 2d session, on H.R. 13228 and other bills, Mar. 15-May 13, 1966. 1966. pt. 1, viii+1-787 p. il.  
L.C. card 66-61613
- 10252 38. Traffic safety, hearings, 89th Congress, 2d session, on H.R. 13228 and other bills, Mar. 15-May 13, 1966. 1966. pt. 2, vii+789-1362 p. il.  
L.C. card 66-61613

**\*For Sale by Superintendent of Documents**

**†Distribution Made by Issuing Office**

**‡Official Use. Not Available**

*Judiciary Committee, House*  
Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. ● Item 1020

- 10253 14. Interstate taxation act, hearings before Special Subcommittee on State Taxation of Interstate Commerce, 89th Congress, 2d session, on H.R. 11798 and companion bills.  
L.C. card 66-61746 Y 4.J 89/1: 89/14/v.1  
v. 1. Jan. 26-Apr. 6, 1966. 1966. vi+1-832 p. \* Paper, \$2.25.
- 10254 Immigration and nationality act with amendments and notes on related laws and summaries of pertinent judicial decisions; [prepared by Garner J. Cline]. 5th edition, revised through Dec. 31, 1965. 1966. v+260 p. (Committee print, [89th Congress, 2d session].) \* Paper, 65c.  
L.C. card 60-64599 Y 4.J 89/1: Im 6/3/965

*Merchant Marine and Fisheries Committee, House*  
Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † ● Item 1021

Y 4.M 53: 89-(nos.)

- 10255 19. Vietnam, shipping policy review, hearings before Subcommittee on Merchant Marine, 89th Congress, 2d session, pt. 2, Mar. 16-30, 1966. 1966. iv+267-526 p.  
L.C. card 66-61031
- 10256 23. Construction differential subsidies, 1966, hearings before Subcommittee on Merchant Marine, 89th Congress, 2d session, on H.R. 12591, H.R. 12624, H.R. 12968, Apr. 26, 27, 1966. 1966. iii+82 p. il.  
L.C. card 66-61541
- 10257 Report on inspection of Panama Canal, Subcommittee on Panama Canal, Apr. 10-12, 1966. 1966. iii+9 p. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61685 Y 4.M 53: P 19/25

*Post Office and Civil Service Committee, House*  
Washington, D.C. 20515

- 10258 Compensation for Selective Service System employees, hearing before Subcommittee on Civil Service, 89th Congress, 2d session, on H.R. 14357, Apr. 18, 1966. 1966. iii+30 p. † ● Item 1022  
L.C. card 66-61430 Y 4.P 84/10: C 73/6
- 10259 Parcel post, hearings before Subcommittee on Postal Rates, 89th Congress, 2d session, on H.R. 12367 and related bills, Mar. 1-Apr. 28, 1966. 1966. viii+767 p. il. † ● Item 1022  
L.C. card 66-61389 Y 4.P 84/10: P 21/4
- 10260 Report of Advisory Panel on Postal Rates, prepared by Post Office Department; May 1965. 1965. vii+8 p. (Committee print.) †  
L.C. card 65-62346 Y 4.P 84/10: P 84/45
- 10261 Wage board system, Subcommittee on Manpower, 89th Congress, 2d session; Mar. 1966. 1966. vii+35 p. (Committee print.) †  
L.C. card 66-61530 Y 4.P 84/10: W 12/2

*Public Works Committee, House*  
Washington, D.C. 20515

[Committee hearings, serial], 89th Congress. † ● Item 1024

Y 4.P 96/11: 89-(nos.)

- 10262 28. Federal-aid highway act of 1966, hearings before Subcommittee on Roads, 89th Congress, 2d session, on H.R. 14359, Apr. 19-21, 1966. 1966. iv+288 p. il. map.  
L.C. card 66-61539
- 10263 29. Entrance, admission, and user fees at Corps of Engineers projects, hearings before Subcommittee on Rivers and Harbors and Subcommittee on Flood Control, 89th Congress, 2d session, on H.R. 13313 and related bills, Apr. 26-28, 1966. 1966. v+258 p.  
L.C. card 66-61747
- 10264 30. Highway safety act of 1966, hearings, 89th Congress, 2d session, on H.R. 13290 and related bills, Mar. 22-May 5, 1966. 1966. iv+295 p. il.  
L.C. card 66-61745

# GOVERNMENT PUBLICATIONS

- 10265 Hurricane Betsy disaster of Sept. 1965, report of Special Subcommittee to Investigate Areas of Destruction of Hurricane Betsy; Oct. 1965. 1965. vii+26 p. il. 2 maps. (House committee print 24, 89th Congress, 1st session.) ‡  
L.C. card 66-60379 Y 4.P 94/11 : H 94

## *Rules Committee, House* *Washington, D.C. 20515*

- 10266 Minimum wage, hearing, 89th Congress, 2d session, on H.R. 13712. ● Item 1025  
L.C. card 66-61150 Y 4.R 86/1 : W 12/pt.3  
pt. 3. Apr. 26, 1966. 1966. iii+55-72 p. ‡
- 10267 To promote private financing of credit needs and to amend Small business act, hearing, 89th Congress, 2d session, on H.R. 14544 and S. 2499. ● Item 1025  
L.C. card 66-61386 Y 4.R 86/1 : F 49/pt.2  
pt. 2. May 10, 1966. 1966. iii+91-102 p. ‡

## *Science and Astronautics Committee, House* *Washington, D.C. 20515*

[Paper], 89th Congress, 2d session.

- 10268 5. Bill to amend National Science Foundation act of 1950, hearings before Subcommittee on Science, Research, and Development, 89th Congress, 2d session, on H.R. 13696, superseded by H.R. 14838, Apr. 19-21, 1966. 1966. iii+155 p. ‡ ● Item 1025-A  
L.C. card 66-61615 Y 4.Sci 2 : 89-2/5
- 10269 Publications of Committee on Science and Astronautics, House of Representatives, 1959-65. 1966. viii+10 p. (Committee print.) ‡  
L.C. card 66-61350 Y 4.Sci 2 : P 96/959-65

## *Veterans' Affairs Committee, House* *Washington, D.C. 20515*

- 10270 Operations of Veterans' Administration hospital and medical program, Feb. 15, 1965. 1965. x+1115 p. (House committee print 1, 89th Congress, 1st session.) ‡  
L.C. card 58-61238 Y 4.V 64/3 : H 79/5/965
- 10271 Statistics on Veterans' Administration medical training; Mar. 25, 1966. 1966. iii+7 p. (House committee print 168, 89th Congress, 2d session.) ‡  
L.C. card 66-61529 Y 4.V 64/3 : M 46/12
- 10272 Treatment procedures and techniques in which Veterans Administration Department of Medicine and Surgery pioneered; Mar. 25, 1966. 1966. v+20 p. (House committee print 167, 89th Congress, 2d session.) ‡  
L.C. card 66-61556 Y 4.V 64/3 : T 71

## *Ways and Means Committee, House* *Washington, D.C. 20515*

- 10273 Written statements by interested individuals and organizations on H.R. 13431, to extend Renegotiation act of 1951, 89th Congress, 2d session. 1966. iii+29 p. (Committee print.) ‡  
L.C. card 66-61528 Y 4.W 36 : R 29/2

## SENATE *Washington, D.C. 20510*

- 10274 Telephone directory, Senate, spring 1966. [1966.] cover title, 108 p. 4° [Text on p. 2-3 of cover.] \* Paper, 75c. Y 1.3 : T 23/966
- 10275 United States Senate, 89th Congress; corrected to Apr. 21, 1966. [1966.] 7+[1] p. il. ‡ Y 1.3 : Se 5/10/89-2

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available

## Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

## Senate documents, 89th Congress.

- 10276 91. Election law guidebook, 1966, summary of Federal and State laws regulating nomination and election of United States Senators, revised to Jan. 1, 1966. [Prepared by Elizabeth Yallosky at direction of Subcommittee on Privileges and Elections of Committee on Rules and Administration; May 19, 1966. 1966. v-166 p. [Revised edition of S. doc. 67, 88th Congress.] \* Paper, 45c. • Item 996  
L.C. card 52-60586

## Senate executive document

## Senate executive document, 89th Congress, 2d session. †

- 10277 C. Supplementary tax protocol with United Kingdom of Great Britain and Northern Ireland, message from President of United States transmitting supplementary protocol signed London Mar. 17, 1966; Apr. 11, 1966. 1966. viii-12 p. Y 1.59 2:C

## Senate executive reports

## Senate executive reports, 89th Congress, 2d session. †

Y 1.59 2:rp. (nos.)

- 10278 1. Nomination of Robert LaFollette Bennett of Alaska to be Commissioner of Indian Affairs. Report of Committee on Interior and Insular Affairs. 1966. 8-7 p. [Corrected print. Includes additional views of Senator Gruening.]  
10279 2. Convention on settlement of investment disputes. Report from Committee on Foreign Relations to accompany Ex. A. 89th Cong. 2d sess. May 11, 1966. 35 p.

## Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

## Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. • Item 1008-A

- 10280 1139. Weather modification and control [with selected bibliography]. Report prepared for use of Committee on Commerce by [Lawton M. Hartman, Robert L. Thornton, and Ellen C. Collier]. Legislative Reference Service, Library of Congress; Apr. 27, 1966. 1966. xi-161 p.  
L.C. card 66-61401  
10281 1154. Interior Department and related agencies appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14215. May 10, 1966. 50 p.  
10282 1155. Nonproliferation of nuclear weapons. Report from Committee on Foreign Relations to accompany S. Res. 179. May 11, 1966. 1 p.  
10283 1157. Increasing District of Columbia tax revenues, and for other purposes. Report from Committee on District of Columbia to accompany H.R. 11487. May 11, 1966. 21 p.  
10284 1158. Limiting priority and nondischargeability of taxes in bankruptcy. Report from Committee on Judiciary to accompany H.R. 3458. May 12, 1966. 7 p.  
10285 1159. Liens in bankruptcy. Report from Committee on Judiciary to accompany H.R. 136. May 12, 1966. 17 p.  
10286 1160. Foreign gifts and decorations act. Report from Committee on Foreign Relations to accompany S. 2463. May 16, 1966. 18 p.  
10287 1161. National Visitor Center. Report from Committee on Public Works to accompany S. 3081. May 17, 1966. 4 p.  
10288 1162. Authorizing printing of study entitled Policy planning for aeronautical research and development as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 260. May 18, 1966. 2 p.  
10289 1163. Authorizing printing of additional copies of report by Special Committee on Aging entitled War on poverty as it affects older Americans. Report from Committee on Rules and Administration to accompany S. Res. 263. May 18, 1966. 2 p.  
10290 1164. Authorizing printing of additional copies of Senate hearings on United States policy with respect to mainland China. Report from Committee on Rules and Administration to accompany S. Con. Res. 91. May 18, 1966. 2 p.  
10291 1165. Authorizing printing of additional copies of Senate hearings of study team report on Recreational opportunities in State of Washington. Report from Committee on Rules and Administration to accompany S. Con. Res. 90. May 18, 1966. 2 p.

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

•Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Senate reports on public bills—Continued

- 10292 1166. Authorizing printing for use of Joint Economic Committee of additional copies of its hearings entitled Twentieth anniversary of Employment act of 1946, economic symposium. Report from Committee on Rules and Administration to accompany S. Con. Res. 86. May 18, 1966. 2 p.
- 10293 1167. Authorizing printing of additional copies of 2d supplement (1966) to Catalog of Federal aids to State and local governments. Report from Committee on Rules and Administration to accompany S. Con. Res. 84. May 18, 1966. 2 p.
- 10294 1168. Authorizing printing of revised edition of Election law guidebook as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 264. May 18, 1966. 2 p.
- 10295 1169. Review of administration of Trading with the enemy act. Report from Committee on Rules and Administration to accompany S. Res. 251. May 18, 1966. 5 p.
- 10296 1170. Duty-free treatment for certain corkboard insulation. Report from Committee on Finance to accompany H.R. 8376. May 18, 1966. 3 p.
- 10297 1171. Continued suspension of duty on heptanoic acid. Report from Committee on Finance to accompany H.R. 10998. May 18, 1966. 2 p.
- 10298 1172. Duty-free treatment of certain natural graphite. Report from Committee on Finance to accompany H.R. 11653. May 18, 1966. 3 p.
- 10299 1173. Continued suspension of duty on certain copying shoe lathes. Report from Committee on Finance to accompany H.R. 12262. May 18, 1966. 2 p.
- 10300 1174. Continued suspension of duty on crude chicory and reduction in duty on ground chicory. Report from Committee on Finance to accompany H.R. 12463. May 18, 1966. 2 p.
- 10301 1175. Continued suspension of duty on certain alumina and bauxite. Report from Committee on Finance to accompany H.R. 12657. May 18, 1966. 3 p.
- 10302 1176. Free importation of personal and household effects imported under Government orders. Report from Committee on Finance to accompany H.R. 12864. May 18, 1966. 3 p.
- 10303 1177. Continued suspension of duty on electrodes imported for use in producing aluminum. Report from Committee on Finance to accompany H.R. 12997. May 18, 1966. 1 p.
- 10304 1179. Bank holding company act amendments of 1966. Report from Committee on Banking and Currency to accompany H.R. 7371. May 19, 1966. 43 p.
- 10305 1183. Establishment of parking facilities in District of Columbia. Report from Committee on District of Columbia to accompany S. 2769. May 19, 1966. 22 p.
- 10306 1185. Military construction authorization fiscal year 1967. Report from Committee on Armed Services to accompany S. 3105. May 24, 1966. 46 p.
- 10307 1187. Federal employees' salary increases. Report together with individual views from Committee on Post Office and Civil Service to accompany H.R. 14122. May 26, 1966. 28 p.
- 10308 1188. Authorizing Secretary of Interior to transfer certain lands in Colorado to Department of Agriculture for recreation development. Report from Committee on Interior and Insular Affairs to accompany H. R. 10451. May 27, 1966. 5 p.
- 10309 1189. To place in trust status certain lands on Wind River Indian Reservation in Wyoming. Report from Committee on Interior and Insular Affairs to accompany S. 2595. May 27, 1966. 3 p.
- 10310 1190. Declaring that 99.84 acres of Government-owned land acquired for Indian administrative purposes is held by United States in trust for Apache Tribe of Mescalero Reservation. Report from Committee on Interior and Insular Affairs to accompany H.R. 12264. May 27, 1966. 3 p.
- 10311 1191. To set aside certain lands in Montana for Indians of Confederated Salish and Kootenai Tribes of Flathead Reservation, Mont. Report from Committee on Interior and Insular Affairs to accompany S. 2948. May 27, 1966. 6 p.
- 10312 1192. Retroceding to Kansas concurrent jurisdiction over Haskell Institute. Report from Committee on Interior and Insular Affairs to accompany H.R. 10476. May 27, 1966. 5 p.
- 10313 1193. Declaring that certain federally owned land is held by United States in trust for Minnesota Chippewa Tribe. Report from Committee on Interior and Insular Affairs to accompany S. 2912. May 27, 1966. 3 p.
- 10314 1194. Authority regarding devices causing harmful interference to use of radio frequencies. Report from Committee on Commerce to accompany S. 1015. May 31, 1966. 23 p.
- 10315 1195. Extending war risk insurance until 1970. Report from Committee on Commerce to accompany S. 2267. May 31, 1966. 7 p.
- 10316 1196. Authorizing erection of memorial in District of Columbia to John J. Pershing. Report from Committee on Interior and Insular Affairs to accompany S. 2338. June 1, 1966. 7 p.
- 10317 1197. Chamizal National Memorial, El Paso, Tex. Report from Committee on Interior and Insular Affairs, to accompany H.R. 7302. June 1, 1966. 11 p.
- 10318 1198. Amend sec. 502 of Merchant marine act, 1936, relating to construction-differential subsidies. Report together with individual views from Committee on Commerce to accompany S. 2858. June 1, 1966. 9 p.
- 10319 1201. Railway labor act amendments. Report from Committee on Labor and Public Welfare to accompany H.R. 706. June 2, 1966. 14 p.

**\*For Sale by Superintendent of Documents**

**†Distribution Made by Issuing Office**

**‡Official Use. Not Available**



- 10320 1202. Survey of fisheries resources. Report from Committee on Commerce to accompany S.J. Res. 29. June 2, 1966. 8 p.  
 10321 1203. Terminating use restrictions on certain real property previously conveyed to Kodiak, Alaska, by United States. Report from Committee on Interior and Insular Affairs to accompany S. 2412. June 2, 1966. 4 p.

*Appropriations Committee, Senate*  
 Washington, D.C. 20510

- 10322 Treasury, Post Office and Executive Office appropriations for fiscal year 1967, hearings before subcommittee, 89th Congress, 2d session, on H.R. 14266. 1966. ii+565+xiii p. il. † ● Item 1033  
 L.C. card 66-61492 Y 4.Ap 6/2: T 71/967

*Armed Services Committee, Senate*  
 Washington, D.C. 20510

- 10323 Nomination of Robert E. Quinn, hearing, 89th Congress, 2d session, on nomination of Robert Emmett Quinn of Rhode Island for reappointment as judge of Court of Military Appeals, May 12, 1966. 1966. ii+6 p. † ● Item 1034  
 L.C. card 66-61699 Y 4.Ar 5/3: Q 4  
 10324 Status of ammunition and air munitions, hearings before Preparedness Investigating Subcommittee, 89th Congress, 2d session, Jan. 26-Mar. 17, 1966. iii+13 p. † ● Item 1034  
 L.C. card 66-61698 Y 4.Ar 5/3: Am 6/4  
 10325 Stockpile disposal bills, hearing before subcommittee, 89th Congress, 2d session, on H.R. 13365, H.R. 13367, H.R. 13368, H.R. 13371, H.R. 13373, H.R. 13578, H.R. 13579, H.R. 13580, H.R. 13663, H.R. 13774, May 4, 1966. 1966. iii+13 p. † ● Item 1304  
 LC. card 66-61542 Y 4.Ar 5/3: St 6/5/966

*Banking and Currency Committee, Senate*  
 Washington, D.C. 20510

- 10326 Amend Bank holding company act of 1956, hearings before subcommittee, 89th Congress, 2d session, on S. 2353, S. 2418, and H.R. 7371. † ● Item 1035  
 L.C. card 66-61356 Y 4.B 22/3: B 22/11/pt. 1, 2  
 pt. 1. Mar. 16-31, 1966. 1966. x+1-454 p. il.  
 pt. 2. May 2-4, 1966. 1966. vii+455-779 p. il.  
 10327 Amendments to Bank holding company act of 1956, analysis of committee print bill showing changes in existing law; May 1966. 1966. ii+28 p. (Committee print, 89th Congress, 2d session.) ‡  
 L.C. card 66-61553 Y 4.B 22/3: B 22/12  
 10328 — section-by-section summary of committee print bill; May 1966. 1966. ii+8 p. (Committee print, 89th Congress, 2d session.) ‡  
 L.C. card 66-61554 Y 4.B 22/3: B 22/13  
 10329 Housing legislation for 1966, hearings before subcommittee, 89th Congress, 2d session, on proposed housing legislation for 1966. † ● Item 1035  
 L.C. card 66-61648 Y 4.B 22/3: H 81/45/966/pt. (nos.)  
 pt. 1. Testimony from Government and other witnesses on various housing bills, Apr. 19-26, 1966. 1966. xvii+1-560 p. il.  
 pt. 2. Testimony from witnesses on bills relating to Alaska, historic preservation, and mass transportation, also pending bills, agency reports, supplementary statements, letters and data, Apr. 27-29, 1966. 1966. xvii+561-1246. p. il.  
 10330 Nominations of Bernard L. Boutin, Don Hummel, H. Ralph Taylor, and Francis M. Wheat, hearing, 89th Congress, 2d session, on nominations of Bernard L. Boutin, to be administrator of Small Business Administration, Don Hummel and H. Ralph Taylor, to be Assistant Secretaries of Department of Housing and Urban Development, and Francis M. Wheat, to be member of Securities and Exchange Commission, May 11, 1966. 1966. iii+25 p. † ● Item 1035  
 L.C. card 66-61740 Y 4.B 22/3: B 66

# GOVERNMENT PUBLICATIONS

- 10331 Participation sales act of 1966, hearings, 89th Congress, 2d session, on H.R. 14544 and S. 3283, Apr. 26 and 28, 1966. 1966. iii+98 p. †  
 ● Item 1035  
 L.C. card 66-61357 Y 4.B 22/3 : Sa 3

## *Commerce Committee, Senate* Washington, D.C. 20510

- [Committee hearings] serial, 89th Congress. † ● Item 1041 Y 4.C 73/2 : 89-(nos.)
- 10332 48. Coast Guard appropriations authorization, hearing before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 2d session, on S. 2981 and H.R. 12762, Mar. 10, 1966. 1966. iii+40 p.  
 L.C. card 66-61358
- 10333 51. Collection of fees for services under navigation laws, hearing before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 1st session, [on] S. 1875, Aug. 11, 1965. 1966. ii+58 p. il.  
 L.C. card 66-61552
- 10334 53. Costs of inspection services at ports of entry, hearings, 89th Congress, 2d session, on S. 1596, Feb. 9 and 10, 1966. 1966. v+240 p. il. 2 maps.  
 L.C. card 66-61549
- 10335 54. Navigation rules, vessel measurement, obsolete vessel definition, shipping containers, hearing before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 1st session, on S. 906, S. 1349, S. 2142, H.R. 729, H.R. 5989, Aug. 6, 1965. 1966. iv+52 p.  
 L.C. card 66-61592
- 10336 57. Fur seals, Pribilof Islands, hearings, 89th Congress, 1st and 2d sessions, on S. 2102, Sept. 9, 1965 and Feb. 18, 1966. 1966. iv+158 p. [These hearings were held at St. Paul Island, Alaska and Washington, D.C.]  
 L.C. card 66-61741

## *District of Columbia Committee, Senate* Washington, D.C. 20510

- 10337 Authorization of D.C. public liberal arts and junior colleges, hearings before Public Health, Education, Welfare, and Safety Subcommittee, 89th Congress, 2d session, on S. 293 [and] S. 1612, Mar. 14-24, 1966. 1966. vii+352 p. il. † ● Item 1036  
 L.C. card 66-61368 Y 4.D 63/2 : C 68
- 10338 D.C. police and firemen pay bills, hearing before Subcommittee on Fiscal Affairs, 89th Congress, 2d session, on S. 2910, S. 3121, S. 3123, S. 3124, Apr. 20, 1966. 1966. iv+71 p. 1 pl. † ● Item 1036  
 L.C. card 66-61546 Y 4.D 63/2 : P 75/3/966
- 10339 To establish bail agency in D.C. courts, hearing before Subcommittee on Judiciary, 89th Congress, 2d session, on S. 2721, Mar. 23, 1966. 1966. iv+238 p. † ● Item 1036  
 L.C. card 66-61440 Y 4.D 63/2 : B 15

## *Finance Committee, Senate* Washington, D.C. 20510

- 10340 Summary of minor House-passed bills pending before Committee on Finance, Jan. 19, 1966. 1966. iii+18 p. (Committee print.) †  
 L.C. card 66-60988 Y 4.F 49 : B 49/2

## *Foreign Relations Committee, Senate* Washington, D.C. 20510

- 10341 Commonwealth Parliamentary Association Conference, Wellington, New Zealand, 1965, report of delegation appointed to attend Commonwealth Parliamentary Association Conference in Wellington, New Zealand, Nov. 30-Dec. 8, 1965; Mar. 31, 1966. 1966. v+46 p. (Committee print, 89th Congress, 2d session.) †  
 L.C. card 62-60741 Y 4.F 76/2 : C 73/4/965
- 10342 Europe today, report by Senator Frank Church on study mission to Brussels, Paris, London, Bonn, Berlin and 18 nation Disarmament Conference at Geneva; May 1966. 1966. v+9 p. (Committee print, 89th Congress, 2d session.) †  
 L.C. card 66-61692 Y 4.F 76/2 : Eu 7/14

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10343 Legislation on foreign relations, with explanatory notes; Jan. 21, 1966. 1966. viii+788 p. (Foreign Relations Committee, Senate, Foreign Affairs Committee, House, joint committee print, 89th Congress, 2d session.) [Prepared by officials in various departments and agencies of executive branch in collaboration with staffs of Committees on Foreign Relations and Foreign Affairs. Contains texts of laws as amended during 1st session of 89th Congress.] ‡  
L.C. card 57-60766 Y 4.F 76/2: L 52/966
- 10344 Mexico-United States Interparliamentary Group, report of Senate delegation on 6th meeting, held at Washington, Feb. 1966, by John Sparkman, chairman; Mar. 30, 1966. 1966. v+22 p. (Committee print, 89th Congress, 2d session.) ‡  
L.C. card 61-60924 Y 4.F 76/2: M 57/8/966

*Government Operations Committee, Senate*  
Washington, D.C. 20510

- 10345 Catalog of Federal aids to State and local governments, 2d supplement, Jan. 10, 1966, prepared for Subcommittee on Intergovernmental Relations by Legislative Reference Service of Library of Congress; Apr. 6, 1966. 1966. xii+67-257 p. (Committee print, 89th Congress, 2d session.) \* Paper, 55c.  
L.C. card 64-61565 Y 4.G 74/6: F 31/7/supp.2
- 10346 Establish Department of Transportation, hearings, 89th Congress, 2d session, on S. 3010. ● Item 1037  
L.C. card 66-61226 Y 4.G 74/6: T 68/pt.1  
pt. 1. Mar. 29 and 30, 1966. 1966. iv+1-232 p. ‡
- 10347 Federal role in traffic safety, hearings before Subcommittee on Executive Reorganization, 89th Congress, 2d session, traffic safety, examination and review of efficiency economy, and coordination of public and private agencies, activities and role of Federal Government. ● Item 1037  
L.C. card 65-62227 Y 4.G 74/6: T 67/3/pt.3  
pt. 3. Feb. 2-10, 1966. 1966. iv+1077-1377 p. il. ‡
- 10348 Index to TFX contract investigation, Permanent Subcommittee on Investigations, interim index to pts. 1-10 of hearings held during 1963 on TFX contract investigation; Sept. 1964. 1964. iii+97 p. (Committee print, 88th Congress, 2d session.) ‡  
L.C. card 63-61382 Y 4.G 74/6: T 11/pt. 1-10/ind.
- 10349 Population crisis, hearings before Subcommittee on Foreign Aid Expenditures, 89th Congress, 1st session, on S. 1676. ● Item 1037  
L.C. card 66-60601 Y 4.G 74/6: P 81/pt. (nos.)  
pt. 2-A. July 29-Aug. 24, 1965. 1966. ix+615-1054 p. il. \* Paper, \$1.25.  
pt. 2-B. June 29-Aug. 24, 1965. 1966. ix+1055-1309 p. il. \* Paper, 65c.
- 10350 Reorganization plan no. 2 of 1966 (water pollution control), hearings before Subcommittee on Executive Reorganization, 89th Congress, 2d session, on reorganization plan no. 2 of 1966, prepared in accordance with provisions of Reorganization act of 1949, as amended, and providing for reorganization of certain water pollution control functions, Apr. 6 and 7, 1966. 1966. iii+99 p. il. ‡ ● Item 1037  
L.C. card 66-61361 Y 4.G 74/6: R 29/966/no. 2
- 10351 Warsaw Pact, its role in Soviet bloc affairs, study submitted by Subcommittee on National Security and International Operations, pursuant to S. Res. 181, 89th Cong. 1966. v+49 p. il. (Committee print, 89th Congress, 2d session.) ‡ ● Item 1037  
L.C. card 66-61690 Y 4.G 74/6: W 26

*Judiciary Committee, Senate*  
Washington, D.C. 20510

- 10352 Appellate review of sentences, hearings before Subcommittee on Improvements in Judicial Machinery, 89th Congress, 2d session, on S. 2722, Mar. 1 and 2, 1966. 1966. iii+196 p. ‡ ● Item 1042  
L.C. card 66-61630 Y 4.J 89/2: Se 5

♠For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 10353 Communist youth program, report of Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws. 1966. iii+41+iii p. (Committee print, 89th Congress, 2d session.) \* Paper, 20c.  
L.C. card 66-61742 Y 4.J 89/2: C 73/52
- 19354 Ombudsman, hearing before Subcommittee on Administrative Practice and Procedure, 89th Congress, 2d session, pursuant to S. Res. 190, Mar. 7, 1966. 1966. iv+383 p. † ● Item 1042  
L.C. card 66-61697 Y 4.J 89/2: Om 1
- 10355 Physician-ownership in pharmacies and drug companies, report of Subcommittee on Antitrust and Monopoly, pursuant to S. Res. 40, together with individual views. 1965. v+64 p. (Committee print, 89th Congress, 1st session.) †  
L.C. card 65-65772 Y 4.J 89/2: P 56/2
- 10356 Psychological tests and constitutional rights, hearings before Subcommittee on Constitutional Rights, 89th Congress, 1st session, on psychological testing procedures and rights of Federal employees, June 7-10, 1965. 1966. v+537 p. il. † ● Item 1042  
L.C. card 66-61631 Y 4.J 89/2: P 95
- 10357 State Department security, 1963-65, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session. ● Item 1042  
Y 4.J 89/2: St 2/8/963-65/pt. 18  
pt. 18. Otepka case 16. 1966. vii+1481-1570+iii p. \* Paper, 30c.  
L.C. card 65-62350
- 10358 Tricontinental Conference of African, Asian, and Latin American Peoples, staff study, prepared for Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws. 1966. iii+156+iv p. il. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61743 Y 4.J 89/2: Af 8/2
- 10359 U.S. commissioner system, hearings before Subcommittee on Improvements in Judicial Machinery, 89th Congress, 2d session. ● Item 1042  
L.C. card 66-60176 Y 4.J 89/2: C 73/49/pt. 3  
pt. 3. Feb. 8 and 9, 1966. 1966. iii+207-335 p. †

## *Labor and Public Welfare Committee, Senate* *Washington, D.C. 20510*

- 10360 Amend Federal employees' compensation act, hearing before Subcommittee on Labor, 89th Congress, 2d session, on S. 2517, H.R. 10721, S. 3154, S. 3253, May 3, 1966. 1966. iv+88 p. † ● Item 1043  
L.C. card 66-61548 Y 4.L 11/2: Em 7/2/966
- 10361 Amend railway retirement legislation, hearing before Subcommittee on Railroad Retirement, 89th Congress, 2d session, on S. 3274, S. 2579, S. 2889 [and] S. 2892, May 18, 1966. 1966. iii+50 p. † ● Item 1043  
L.C. card 66-61628 Y 4.L 11/2: R 13/9/966
- 10362 Guide to publications of Committee on Labor and Public Welfare for 89th Congress, 1st session. 1965. [2]+6 p. (Committee print, 89th Congress, 1st session.) †  
L.C. card 66-61555 Y 4.L 11/2: P 96/3
- 10363 Impact of minimum wage increases enacted in 1961 and probable incidence of proposed House committee amendments of 1966 (H.R. 13712), report to Subcommittee on Labor, prepared by Legislative Reference Service, Library of Congress; Apr. 1966. 1966. v+20 p. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61557 Y 4.L 11/2: W 12/6

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# JULY 1966

- 10364 Manpower services act of 1966 and Employment Service act of 1966, joint hearings before Subcommittee on Employment and Manpower of Committee on Labor and Public Welfare, Senate, and Select Subcommittee on Labor of Committee on Education and Labor, House of Representatives, 89th Congress, 2d session, on S. 2974/H.R. 13037 [and] S. 3032/H.R. 13362, Mar. 7-Apr. 4, 1966. 1966. vii+640 p. il. † ● Item 1043 and 1015  
L.C. card 66-61670 Y 4.L 11/2 : M 31/10

## *Post Office and Civil Service Committee, Senate* Washington, D.C. 20510

- 10365 Federal salary and fringe benefits act of 1966, hearings, 89th Congress, 2d session, on H.R. 14122, Apr. 20-27 [1966]. 1966. iv+270 p. † ● Item 1044  
L.C. card 66-61441 Y 4.P 84/11 : Sa 3/3/966
- 10366 Nomination of John W. Macy, jr., to be civil service commissioner, hearing, 89th Congress, 1st session, Mar. 2, 1965. 1965. ii+8 p. † ● Item 1044  
L.C. card 65-61563 Y 4.P 84/11 : M 25

## *Public Works Committee, Senate* Washington, D.C. 20510

- 10367 Alaska Highway study, report submitted by Department of Commerce (Bureau of Public Roads) pursuant to sec. 13 of Federal-aid highway act of 1962; May 1966. 1966. vi+25 p. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61748 Y 4. P 96/10 : H 53/23
- 10368 Highway safety act of 1966, hearings before Subcommittee on Public Roads, 89th Congress, 2d session, on S. 3052, Mar. 29-Apr. 14, 1966. 1966. iv+282 p. il. † ● Item 1045  
L.C. card 66-61356 Y 4.P 96/10 : H 53/22
- 10369 Nomination of Don McBride to be member of Board of Directors of Tennessee Valley Authority, hearing, 89th Congress, 2d session, May 17, 1966. 1966. iii+20 p. † ● Item 1045  
L.C. card 66-61547 Y 4. P 96/10 : M 12
- 10370 Post Office buildings and leasing, hearings before Subcommittee on Buildings and Grounds, 89th Congress, 2d session, on S. 3174 and 3256, May 24 and 25, 1966. 1966. iii+170 p. il. † ● Item 1045  
L.C. card 66-61629 Y 4.P 96/10 : P 84
- 10371 Water pollution control, 1966, hearings before Subcommittee on Air and Water Pollution, 89th Congress, 2d session, on S. 2947 [and other bills], Apr. 19-May 12, 1966. 1966. vii+666 p. il. † ● Item 1045  
L.C. card 66-61632 Y 4.P 96/10 : W 29/2/966

## *Small Business, Select Committee on, Senate* Washington, D.C. 20510

- 10372 1966 Federal handbook for small business, survey of small business programs in Federal Government agencies; Jan. 31, 1966. 1966. ix+149 p. 4° (Committee print, 89th Congress, 2d session.) [Printed for use of Senate Select Committee on Small Business and House Select Committee on Small Business.] \* Paper, 65c.  
L.C. card 66-61691 Y 4.Sm 1/2 : F 31/966

## CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, D.C. 20250

C&MS (series). A 88.40/2 : (nos.)

- 10373 13. Fresh fruit and vegetable shipments, by States, commodities, counties, stations, calendar year 1965. May 1966. 80 p. 4° (Fruit and Vegetable Division, Market News Branch.) † ● Item 19-A
- 10374 16. Get your A for health, eat type A school lunch every day [colored poster]. Mar. 1966. 24 x 18 in. \* Paper, 15c.

♣For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 10375 Cotton varieties planted in early producing section of Texas, 1966. [June 9, 1966.] [3] p. 4° † A 88.11/11: 966
- Service and regulatory announcement C&MS-SRA (series).
- 10376 187. List of chemical compounds authorized for use under USDA poultry, rabbit, and egg products inspection programs [Jan. 1, 1966]. Revised Mar. 1966. Mar. 1, 1966. 70+[1] p. 4° (Poultry Division; Inspection Branch.) \* Paper, 35c. ● Item 111 L.C. card 65-60140 A 88.6/3: 187/2
- 10377 Synthetic plastics components. Apr. 8, 1966. [1]+13 p. 4° (Technical Services Division.) † L.C. card Agr 66-186 A 88.6/4: P 69
- 10378 United States standards for grades of frozen french fried potatoes, effective July 1, 1966. 3d issue [1966.] [2]+7 p. 4° [Supersedes standards which have been in effect since Sept. 14, 1963.] † Chief, Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, C&MS, Department of Agriculture, Washington, D.C. 20250 A 88.6/2: P 847/2/966

## COPYRIGHT OFFICE, Library of Congress Washington, D.C. 20540

- 10379 68th annual report of Register of Copyrights for fiscal year 1965. 1966. [4]+27 p. il. large 8° [Reprinted from Annual report of Librarian of Congress, fiscal year 1965.] † L.C. card 10-35017 LC 3.1: 965

## CUSTOMS BUREAU, Treasury Dept. Washington, D.C. 20226

- 10380 104th set revised pages to Customs regulations; Nov. 1965-Feb. 1966. 1966. [73] p. 4° [Includes amendments made by Treasury decisions 56515-66-44 and several CRA pages. Issued in looseleaf form.] \* Paper, \$9.00 (including basic regulations and revised pages for 1 yr.); \$3.00 additional for foreign mailing. ● Item 948-A T 17.9: 964/rev. pages 104

## DEFENSE DEPARTMENT Washington, D.C. 20301

- 10381 Annual report of United States Court of Military Appeals and Judge Advocates General of Armed Forces and General Counsel of Department of Treasury, pursuant to Uniform code of military justice, Jan. 1-Dec. 31, 1965. [1966.] cover title, [3] leaves+53 p. † ● Item 311-A D 1.19: 965
- 10382 Armed services procurement regulation; [Mar. 1, 1963]. 1963 edition. [1966.] [2078] p. 4° [Issued in looseleaf form. Replaces 1960 edition and its 13 revisions. Reprint includes current pages from revisions 1-14, May 23, 1963-Dec. 1, 1965.] \* Paper, \$22.00 (including basic manual and supplementary material); \$6.50 additional for foreign mailing. ● Item 303 D 1.13: 963/rep.
- Cataloging handbook H (series).
- 10383 7. Manufacturers part and drawing numbering systems, supplement. May 1966. viii+168 p. il. 4° (Defense Logistics Services Center, Defense Supply Agency, Battle Creek, Mich.) [Sixth cumulative supplement to basic handbook dated Nov. 1964. Supersedes cumulative supplement dated Feb. 1966. Issued with perforations.] † ● Item 314-A D 7.6/2: 7/3/supp. 6
- 10384 Citators and index to court-martial reports, complete cumulation of tables of cases reported, tables of cases and opinions cited, tables of orders, laws, and regulations cited, and indexes appearing in court-martial reports covering v. 31-35, Judge Advocates General of Armed Forces and Court of Military Appeals, 1961-65; [prepared by editorial staff of Lawyers Co-operative Publishing Company, Rochester, N.Y.] [1966.] x+290 p. † (Price upon application), Lawyers Co-operative Publishing Co., Rochester, N.Y. L.C. card 52-61311 D 1.29: 31-35/citators

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

- 10385 DCSC fiscal year 1967 procurement estimates catalog. [1966.] cover title, x+266 p. il. 4° (Defense Construction Supply Center, Columbus, Ohio, 43215.) † ● Item 314-K D 7.17: 967

Defense Supply Agency handbook DSAH (series). ● Item 314-A

D 7.6/7: (nos.)

- 10386 4215.14. Industrial plant equipment handbook: FSC-4310, compressors and vacuum pumps. Apr. 1966. cover title, iii+173 p. 4° (SB 708-4310-1; [Navy Dept.] NAVSANDA Pub. 5512; [Air Force Dept.] AFM 78-17; [Marine Corps] MCO P4870.18.) [Issued in looseleaf form.] \* Paper, \$1.25. L.C. card 66-61764
- 10387 4215.15. Same: FSC 6680, 6685, Liquid and gas, pressure, temperature, humidity and mechanical motion measuring and controlling instruments. Apr. 1966. cover title, iii+94 p. 4° (SB 708-6601-1; NAVSANDA pub 5513; AFM 78.18; MCO P4870.19.) [Issued in looseleaf form.] \* Paper, 65c. L.C. card 66-61763
- 10388 4215.16. Same: FSC 3635, Crystal and glass industries machinery. Apr. 1966. cover title, iii+60 p. 4° (SB 708-3635-1; NAVSANDA pub. 5514; [Air Force Dept.] AFM 78-19; [Marine Corps] MCO P 4870.20.) [Issued in looseleaf form.] \* Paper, 45c.
- 10389 4215.17. Same: FSC 4440, Driers, dehydrators, and anhydrators. Apr. 1966. cover title, iii+56 p. 4° (SB 708-4440-1; NAVSANDA pub 5515; [Air Force Dept.] AFM 78-20; [Marine Corps] MCO P4870. 21.) [Issued in looseleaf form.] \* Paper, 45c. L.C. card 66-61765
- 10390 5025.1. Defense Supply Agency index of publications & forms HSIs, handbooks, manuals & regulations). Apr. 1966. cover title, iii+59 p. 4° [Issued with perforations. Supersedes Jan. 1, 1966 edition.] †

Defense Supply Agency manual DSAM (series). ‡ ● Item 314-A

D 7.6/8: (nos.)

- 10391 4140.1 Defense utilization manual, Change S. Apr. 12 [1966]. [21] p. 4° ([Air Force Dept.] AFM 67-11, ch. 8; [Army Dept.] AR 1-38, ch. 8; [Marine Corps] MCO P7020-5A, ch. 8.) [Issued in looseleaf form.]
- 10392 5020.1. Correspondence, Change 2. Sept. 24, [1965.] [18] p. 4° [Issued in looseleaf form.]
- 10393 S105.1. Contract administration manual for contract administration services, Change 3. Feb. 28, 1966. [72] p. il. 4° (DSAH-F.C.)

Military handbook MIL-HDBK (series).

- 10394 217A. Military standardization handbook: Reliability stress and failure rate data for electronic equipment. Dec. 1, 1965. cover title, xii+13801 p. il. 4° (FSC-Mis.) [Issued in looseleaf form. Supersedes MIL-HDBK-217, Aug. 8, 1962.] \* Paper, \$2.25. D 7.6/2: 217A

- 10395 MILSTRIP, military standard requisitioning & issue procedures, Change 12; May 1, 1966. [1966.] [196] p. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense (Installations and Logistics.) [Issued in looseleaf form.] \* Paper, \$1.25. ● Item 314-A D 7.6/4: M 59/ch. 12

Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.: PLASTEC note.

- 10396 11. Crosslinking, thermal and mechanical properties of thermoplastic and phenolic resin systems, bibliography; by David W. Levi. Feb. 1966. iii+44+ [3] p. il. 4° (Polymer Research Branch, Plastics and Packaging Laboratory, Picatinny Arsenal.) [Issued with perforations.] ‡ Paper, \$2.00. D 4.11/2: 11

- 10397 USAFI supply brief; May 1966. [1966.] [39] p. 4° (United States Armed Forces Institute.) [Issued in looseleaf form.] †

D 1.10/3: 966-2

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept.  
Washington, D.C. 20230

- 10398 Remarks by Thomas W. Harvey, Deputy Administrator of Economic Development Administration, before annual meeting of Central Coordinating Council, Brooklyn, N.Y., June 2, 1966. [1966.] 9 p. 4° †

C 46.11: H 26/2

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the  
President, Washington, D.C. 20506

- 10399 Agricultural program in rural community action. [1966.] [4] p. narrow 8° ([C-33]; Community Action Program.) † PrEx 10.2: Ag 8

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 10400 Food distribution in rural community action. [1966.] [4] p. narrow 8° ([C-31]; Community Action Program.) † PrEx 10.2: F 73
- 10401 Home food production in rural community action. [1966.] [4] p. narrow 8° ([C-32]; Community Action Program.) † PrEx 10.2: F 73/2
- 10402 Improving opportunities and achievements of children of the poor. [1966.] [1]+6 p. 4° † ● Item 857-H PrEx 10.2: C 43/2
- JCH (series).
- 10403 66-1. Director, Job Corps center. Mar. 31, 1966. cover title, [276] p. \* Paper, \$1.75. ● Item 857-H-1 PrEx 10.10: 66-1/3
- 10404 Physical development and recreation manual for Job Corps conservation centers [with lists of references]. [1966.] [755] p. il. 4° ([PM 400-12.]) † ● Item 857-H-2 PrEx 10.8: P 56/2
- Rural opportunities, published as information service in War on Poverty by Community Action Program of Office of Economic Opportunity. [Irregular.] † PrEx 10.14: (v. nos. & nos).
- 10405 v. 1, no. 1— Apr. 1966—
- 10406 Summer volunteer service in war on poverty. Spring 1966 [edition]. [1966.] cover title, [1]+80 p. 4° (Information Center.) † ● Item 857-H PrEx 10.2: P 86/5
- 10407 Upward Bound, war on talent waste. [1966.] [16] p. il. 4° ([C-30; Project Upward Bound.]) † PrEx 10.2: Up 9

## ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

### Agricultural economic reports.

A 93.28: (nos.)

- 10408 83, supp. Decentralization in livestock slaughter industry: [by W. E. Anthony and K. E. Egerston]. Apr. 1966. 11 p. 4° [Supplement to Structural changes in federally inspected livestock slaughter industry, 1950-62.] † L.C. card Agr 66-80
- 10409 88. Interregional analysis of fed beef economy; [by Willard F. Williams and Raymond A. Dietrich]. Apr. 1966. cover title, ii+58 p. il. 4° [Prepared in cooperation with Oklahoma and Texas Agricultural Experiment Stations. Text on p. 2 of cover.] † ● Item 42-C L.C. card Agr 66-177
- 10410 90. Analysis of factors affecting U.S. cotton export [with list of literature cited; by William E. Cathcart and James R. Donald]. [May 1966.] ii+63 p. il. 4° † ● Item 42-C L.C. card Agr 66-164
- 10411 91. Economies of size for specialized beef feedlots in Colorado [with list of literature cited; by Elmer C. Hunter and J. Patrick Madden]. [May 1966.] v+49 p. il. 4° [Prepared in cooperation with Colorado Agricultural Experiment Station.] \* Paper, 20c. ● Item 42-C L.C. card Agr 66-182

### Costs and returns FCR (series). ([Farm Production Economics Division.])

- 10412 36. Commercial tobacco farms, Coastal Plain, North Carolina, 1965; [prepared by Owen K. Shugars]. Apr. 1966. [2]+9 p. il. 4° † A 93.9/11: 36

### ERS (series). †

A 93.21: (nos.)

- 10413 232. Selected statistical series for poultry and eggs through 1965, supplement to Poultry and egg situation. Revised May 1966. [1966.] 51 p. 4° ● Item 21F
- 10414 282. Influence of packaging and labeling on sales of interior Florida grapefruit, sales test; [by Sidney E. Brown and Eugene C. Pape]. [Apr. 1966.] iii+8 p. il. 4° L.C. card Agr 66-144

### ERS-foreign (series).

- 10415 155. Export fact sheet and import fact sheet. Mar. 1966. [2]+2-11 p. 4° (Trade Statistics and Analysis Branch, Foreign Development and Trade Division.) [Reprinted from Foreign agricultural trade of United States, Dec. 1965 and Jan.-Feb. 1966.] † A 93.21/2: 155
- 10416 Foreign gold & exchange reserves, current trends in international liquidity; by Gabrielle P. Rice. Dec. 1965. 16 p. 4° (International Monetary Branch, Foreign Development and Trade Division.) † A 93.34: 965

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



- 10417 Opportunities and limitations in private recreation development, by Hugh A. Johnson, Environmental Economics Branch. [1966.] [2]+19 p. 4° (Natural Resource Economics Division.) [Paper prepared for presentation at Recreation Workshops, Wilkes-Barre, Hershey, Titusville, and Greensburg, Pa., Apr. 6, 13, 20, and 27, 1966.] † A 93.22: J 63/2

EDUCATION OFFICE, Health, Education, and Welfare Dept.  
Washington, D.C. 20202

- 10418 Advance report on engineering degrees (1964-65) and enrollments (fall 1965). Feb. 1966. 5 p. il. 4° (OE-54004-65.) † ● Item 460-A-54  
FS 5.254: 54004-65
- 10419 Curriculum guide to adult basic education, intermediate level [with list of references; prepared by Jean Grambs and others]. [1966.] vii+229 p. 4° (OE-13031, circular 781.) † ● Item 460-A-13  
L.C. card HEW 66-91 FS 5.213: 13031
- 10420 Education directory, 1965-66; pt. 3, Higher education. [1966.] cover title, ii+242 p. ([OE-50000-66.]) \* Paper, \$1.00. ● Item 460 & 460-A-50  
L.C. card E 13-213 FS 5.25: 965-66/pt. 3
- 10421 Education of handicapped children and youth, conference report, possibilities and plans under provisions of title 1, Elementary and secondary education act of 1965, Washington, D.C., Aug. 11 and 12, 1965 [papers, with list of references pertaining to title 1, Public law 89-10]. 1966. v+56 p. il. 4° (OE-35081.) [Text on p. 2 of cover.] † ● Item 460-A-35  
L.C. card HEW 66-98 FS 5.235: 35081
- 10422 Education's most crucial issue, address by Harold Howe II, Commissioner of Education, before Founders' Day Convocation, Teachers College, Columbia University, New York City, May 3, 1966. [1966.] 13 leaves, 4° † FS 5.8: H 83/8
- 10423 Geography as professional field; by Association of American Geographers and National Council for Geographic Education, editor Preston E. James, co-editor Lorrin Kennamer. [1966.] (OE-26015, Bulletin 1966, no. 10.) [Prepared pursuant to contract OE-5-99054 with Association of American Geographers. Text on p. 2 of cover.] \* Paper, 35c. ● Item 460-A-26  
L.C. card HEW 66-90 FS 5.226: 26015
- 10424 Higher educational institutions in Taiwan; [by] Robert D. Barendsen. [1966.] v+31 p. (OE-14122; Bulletin 1966, no. 18; [Studies in comparative education].) \* Paper, 20c. ● Item 460-A-14  
L.C. card HEW 66-87 FS 5.214: 14122
- 10425 Inheritance comes to P.S. 83; [by Nat Hentoff]. [1966.] [7] p. il. large 4° ([OE-33040.]) [Reprinted from American education, Apr. 1966.] \* Paper, 15c. ● Item 460-A-33 FS 5.233: 33040
- 10426 International teacher development program. [1966.] iii+19 p. il. oblong 12° (OE-14118.) † ● Item 460-A-14  
L.C. card HEW 66-101 FS 5.214: 14118
- 10427 Most delicious career; [by Howard A. Matthews]. [1966.] [4] p. il. large 4° ([OE] 87016.) [Reprinted from American education, May 1965.] \* Paper, 10c. ● Item 460-A-87 FS 5.287: 87016
- 10428 Nursery-kindergarten enrollment of children under 6, Oct. 1965; [by Samuel Schloss]. [1966.] [2]+12 p. 4° ([OE-20079-65.]) \* Paper, 20c. ● Item 460-A-20 FS 5.220: 20079-65
- 10429 Pacesetters in innovation, projects approved, 2d period, fiscal year 1966, title 3, supplementary centers and services program, Elementary and secondary education act of 1965, v. 1, no. 2. Apr. 1966. v+77 p. 4° (OE-20090; [PACE, Projects to advance creativity in education].) † ● Item 460-A-20 FS 5.220: 20090

# GOVERNMENT PUBLICATIONS

- 10430 Preparation of occupational instructors, suggested course guide; [by James L. Cockrum]. [1966.] vi+176 p. il. 4° (OE-80042; Division of Vocational and Technical Education, Manpower Development and Training Program.) [Prepared by Industrial Education Department, Division of Extension, University of Texas, Austin. Issued in looseleaf form.] \* Paper, \$1.25. ● Item 460-A-280  
L.C. card HEW 66-97 FS 5.280: 80042
- 10431 Student services administration in higher education; [by] Archie R. Ayers, Philip A. Tripp, John H. Russel. [1966.] xiii+229 p. (OE-53026; Bulletin 1966, no. 16.) \* Paper, 70c. ● Item 460-A-53  
L.C. card HEW 66-85 FS 5.253: 52026
- 10432 [Who is this child? by Eileen F. Lehman and Robert E. Hall]. [1966.] [5] p. il. large 5° (OE-35086.) [Reprinted from American Education, Apr. 1966.] \* Paper, 15c. ● Item 460-A-35 FS 5.235: 35086

## EMERGENCY PLANNING OFFICE, Executive Office of the President Washington, D.C. 20504

- 10433 Stockpile report to Congress, July-Dec. 1965 (pursuant to sec. 4 of Strategic and critical materials stock piling act, Public law 520, 79th Congress). [1966.] vi+28+A-20 p. 4° †  
L.C. card 51-60126 PrEx 4.9:965-2

## EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, D.C. 20210

- 10434 Occupations in field of library science [with bibliography; prepared by Jules Spector]. [1966.] vi+58 p. il. (U.S. Employment Service.) \* Paper, 30c. ● Item 755  
L.C. card L 66-108 L 7.2: L 61
- 10435 Taking stock of YOC'S; [by Harry Kranz.] [1966.] 6 p. il. 4° [Reprint from Employment Service review, May 1966.] † L 7.18/2a: Y 83/3

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C., 20310, Attention Publications Office.

- 10436 Other coastal beaches, South Carolina, letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 18, 1966. 1966. viii+48 p. 7 pl. 4° [Also issued as H. doc. 422, 89th Cong., 2d sess.] ‡  
● Item 334-A D 103.22: C 63/2
- Regulations ER (series). [Issued in looseleaf form.] ● Item 341
- 10437 340-1-1. Correspondence. Apr. 5, 1966. [32] p. il. 4° (ENGAS-RR.) [Re-scinds ER 340-1-1, Oct. 1, 1964.] † D 103.6/4: 340-1-1
- 10438 Washington, N.C., and vicinity, letter from chief of engineers, Army, submitting report on interim hurricane survey; Apr. 28, 1966. 1966. x+38 p. il. 2 pl. 4° [Also issued as H. doc. 429, 89th Cong., 2d sess.] ‡  
● Item 334-A D 103.22: W 27/2

### Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

### — Miscellaneous papers.

D 103.24/4: (nos.)

- 10439 2-777. Hydraulic design of rock riprap [with list of literature cited]; by F. B. Campbell. Army-MRC Vicksburg, Miss., Feb. 1966. ix+24+[24] p. il. 4° [Sponsored by Office, Chief of Engineers, Army.] †
- 10440 4-804. Rocket-blast-resistant materials: report 1, Rocket engine blast tests on expedient surfacing materials; by G. W. Leese. Army-MRC Vicksburg, Miss., Apr. 1966. ix+9+[18] p. il. 4° [Sponsored by Army Materiel Command project 1-V-0-21701-A-046, ask 05.] ‡

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## JULY 1966

- 10441 4-817. Development of CBR design curves for runways to be surfaced with MSAI (formerly T10) steel landing mat; by C. D. Burns, W. B. Fenwick. Army-MRC Vicksburg, Miss., May 1966. vii+15+[34] p. il. 4° [Sponsored by Army Materiel Command, project 1-V-O-21701-A-046.] ‡
- Research report.
- 10442 2-7. Approximate theories of pneumatic wave generators, hydraulic laboratory investigation [with list of literature cited]; by G. H. Keulegan. Army-MRC Vicksburg, Miss., Apr. 1966. xiii+74+[34] p. il. 4°  
D 103.24/5:2-7
- Technical reports. D 103.24/2:(nos.)
- 10443 2-716. Flow in chute spillway at Fort Randall Dam, hydraulic prototype tests [with list of literature cited]; by C. J. Huval. Army-MRC Vicksburg, Miss., Apr. 1966. x+31+[16] p. il. 4° [Sponsored by Office, Chief of Engineers, Army, and Army Engineer District, Omaha.] †
- 10444 2-718. Filling and emptying systems, Millers Ferry and Jones Bluff Locks, Alabama River, Ala., hydraulic model investigation; by J. H. Ables, jr., M. B. Boyd. Army-MRC Vicksburg, Miss., Mar. 1966. viii+34+[90] p. il. 4° [Sponsored by U.S. Army Engineer District, Mobile, Ala.] †
- 10445 3-666. Performance of soils under tire loads, report 4: Analysis of tests in sand from Sept. 1962-Nov. 1963 [with selected bibliography]; by G. W. Turnage, A. J. Green, jr. Army-MRC Vicksburg, Miss., Feb. 1966. vii+[108] p. il. 4° [Sponsored by Army Materiel Command project 1-V-O-21701-A-046, task 03.]
- 10446 3-722. Embankment pore pressures during construction [with selected bibliography]; by G. W. Clough, J. W. Snyder. Army-MRC Vicksburg, Miss., May 1966. ix+50+[48] p. il. 4° ([ES-531.] )

### ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, Commerce Dept., Washington, D.C. 20235

Climatology of United States no. 21 (series), Climatic summaries of resort areas. ● Item 273-B

- 10447 29-1. Red River, N. Mex.; by Fred E. Houghton. [1966.] [4] p. 4° \* Paper, 5c. C 30.71/6:29-1

### EXPORT-IMPORT BANK OF WASHINGTON Washington, D.C. 20571

- 10448 Address by Harold F. Linder, president and chairman, Export-Import Bank of Washington, at annual meeting Bankers' Association for Foreign Trade, Boca Raton, Fla., Apr. 26, 1966. [1966.] [1]+13 p. narrow 8°  
† ● Item 1060 Y 3.Ex 7/3:9L 64

### FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 10449 Public assistance administrative costs per casemonth, fiscal year 1965. Mar. 9, 1966. [4] p. 4° (Division of Program Statistics and Analysis.) [Issued in looseleaf form.] † FS 14.202:P 96/11/965
- 10450 Public assistance to help needy people. [May 1966.] [1]+8+[2] p. il. narrow 8° ([BFS-11-1/General Public.]) \* Paper, 10c. ● Item 468-B-1 FS 14.202:P 96/10
- 10451 Public assistance under Social security act, serving people in need [with selected bibliography; prepared by Haskell C. Jacobs and Clara M. Stirk, with editorial assistance by Angela Murray]. 1966. iv+28 p. il. 4° ([BFS-11-4/General Public.]) \* Paper, 25c. ● Item 468-B-1 L.C. card HEW 61-134 FS 14.202:P 96/9

### FARM CREDIT ADMINISTRATION Washington, D.C. 20250

- 10452 32d annual report of Farm Credit Administration on work of cooperative farm credit system, 1964-65. [1966.] viii+116 p. il. [Also issued as H. doc. 338, 89th Cong., 2d sess.] \* Paper, 45c. ● Item 430-J L.C. card 34-26507 FCA 1.1:965

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, D.C. 20250

### Educational circular.

- 10453 27. Should cooperatives tighten membership requirements?; by Irwin W. Rust.  
Apr. 1966. [2]+ii+10 p. il. †  
L.C. card Agr 66-157 A 89.4/2: 27

## FEDERAL AVIATION AGENCY Washington, D.C. 20553

- 10454 Air traffic patterns for IFR and VFR aviation, calendar year 1965; [compiled by Statistical Services Branch, Data Systems Division] Office of Management Services. [1966.] v+160 p. 4° † ● Item 431-C-1  
L.C. card 66-61758 FAA 1.27/4: 965

- 10455 En route IFR air traffic survey, peak day, fiscal year 1965. [1966.] cover title, xxi+208 p.+[2] leaves, il. 4° (Office of Management Services, Data Systems Division.) † ● Item 431-D-4  
L.C. card 62-61755 FAA 3.11: 965

### FAA handbook. [Issued in looseleaf form.] †

- 10456 3330.1. Merit promotion program [with list of references]. [Mar. 11, 1966.] cover title, [26] p. 4° [Text on p. 2 of cover. Cancels OA 3330.1, Aug. 21, 1963, and P T P 3330.1A, June 28, 1963.] ● Item 431-C-4  
FAA 1.8/2: 3330.1

- 10457 Federal Aviation Agency 7th annual report to the President and Congress, fiscal year 1965. [1966.] xvi+119 p. il. \* Paper, 45c. ● Item 431-A-7  
L.C. card 60-60859 FAA 1.1: 965

- 10458 Federal Aviation Agency historical fact book, chronology, 1926-63 [with bibliography]; prepared by Arnold E. Briddon, Ellmore A. Champie. 1966. viii+130 p. il. 4° (Office of Management Services.) \* Paper, \$1.00. ● Item 431-C-8  
L.C. card 66-61751 FAA 1.2: H 62/926-63

### Federal aviation regulations. [Issued in looseleaf form.]

- 10459 pt. 39, v. 1. See, below, Summary of airworthiness directives for small aircraft.  
10460 pt. 39, v. 2. See, below, Summary of airworthiness directives for large aircraft.  
10461 pt. 65. Certification: Airmen other than flight crewmembers. [1966.] cover title, [1]+ii+[24] p. 4° [Consolidated reprint incorporates Changes 1-4.] \* Paper, 30c. ● Item 431-C-13  
FAA 1.6/8: (nos.)
- 10462 Same: Change 5. [effective] Apr. 20, 1966. [1966.] [10] p. 4° [Incorporates Amendment 65-6.] †
- 10463 pt. 101. Moored balloons, kites, unmanned rockets, and unmanned free balloons. [1966.] cover title, [1]+i+[10] p. 4° [Consolidated reprint incorporates Change 1.] \* Paper, 20c. ● Item 431-C-13
- 10464 pt. 129. Operations of foreign air carriers, Change 4 [effective] July 1, 1966. [1966.] [8] pt. 4° [Incorporates Amendment 129-4.] †
- 10465 pt. 137. Agricultural aircraft operations. [1966.] cover title, [2] leaves +5+6 p. 4° †
- 10466 Same: Change 1; [effective] Jan. 1, 1966. [1966.] [2] leaves +4 p. 4° †
- 10467 Same: Change 2; [effective] May 5, 1966. [1966.] [8] p. 4° †
- 10468 pt. 151. Federal aid to airports, Change 11 [effective] May 19, 1966. [1966.] [20] p. 4° †
- 10469 Picture story of FAA in action for you. [1966.] [2] p. il. oblong 8° folded into narrow 8° size. † ● Item 431-C-8 FAA 1.2: F 31/2
- 10470 Summary of airworthiness directives for large aircraft, transmittal 1, Jan. 1, 1966. [1966.] [165] p. 4° (Federal aviation regulations, pt. 39, v. 2) [Issued in loose-leaf form.] \* Paper, \$3.50 (including basic book and 2 annual supplements); \$1.00 additional for foreign mailing. ● Item 431-A-15 FAA 1.28/3: 965/trans. 1
- 10471 Summary of airworthiness directives for small aircraft, transmittal 1, Jan. 1, 1966. [1966.] [125] p. il. 4° (Federal aviation regulations, pt. 39, v. 1.) [Issued in looseleaf form.] \* Paper, \$3.00 (including basic book and 2 annual supplements); \$1.00 additional for foreign mailing. ● Item 431-A-15 FAA 1.28/2: 965/trans. 1

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

JULY 1966

FEDERAL DEPOSIT INSURANCE CORPORATION  
Washington, D.C. 20429

- 10472 Statement of operations, annual report 1965, pt. 1. [1966.] viii+77 p.  
il. 4° †  
L.C. card 34-26661 Y 3.F 31/8: 1/965 pt. 1

FEDERAL HOUSING ADMINISTRATION, Housing and Urban  
Development Dept., Washington, D.C. 20411

- 10473 Area trends, supplement to FHA trends, sec. 203, Home mortgages insured  
by FHA, proposed homes, 4th quarter, 1965. [May 9, 1966.] 8 p. 4°  
(RR: 250-M; division of Research and Statistics, Statistics Section.)  
[Issued with perforations.] † HH 2.24/3: 965/2
- 10474 List of technical studies by Federal Housing Administration. [Rev. Nov.  
1, 1965.] [1966.] ix+56 p. 4° ([FHA 470.]) [Prepared in coopera-  
tion with Technical Studies Advisory Committee and Building Research  
Advisory Board of National Academy of Science-National Research  
Council.] †  
L.C. card 64-60241 HH 2.23/2: 965/2
- 10475 State trends, supplement to FHA trends, sec. 203, Home mortgages insured  
by FHA, proposed homes, 4th quarter, 1965. [May 9, 1966.] 8 p. 4°  
(RR: 250-3; Division of Research and Statistics, Statistics Section.)  
[Issued with perforations.] † HH 2.24/2: 965/2

FEDERAL MARITIME COMMISSION  
Washington, D.C. 20573

- FMC-SP-(series). † FMC 1.9: (nos.)
- 10476 66-10. Remarks of Admiral John Harllee, Chairman of Federal Maritime Com-  
mission, before luncheon meeting of Propeller Club, Port of Los An-  
geles-long Beach, Los Angeles, May 24, 1966. [1966.] 5 p. 4°
- 10477 66-11. Remarks of Commissioner George H. Hearn of Federal Maritime Com-  
mission before Propeller Club, Honolulu, Hawaii, May 19, 1966. [1966.]  
7 p. 4°

FEDERAL MEDIATION AND CONCILIATION SERVICE  
Washington, D.C. 20427

- 10478 Employment opportunities, Federal mediator positions. [1966.] [11] p.  
narrow 8° † ● Item 434 FM 1.2: Em 7/966

FEDERAL POWER COMMISSION  
Washington, D.C. 20426

- 10479 Federal Power Commission reports, opinions, decisions, and orders, v. 30,  
July 1-Dec. 31, 1963. 1966. xliii+1-1384-C, 1385-1765 p. il. \* Cloth,  
\$5.50. ● Item 438  
L.C. card 40-29138 FP 1.20: 30
- National electric rate book, rate schedules for electric service in communi-  
ties of 2,500 population or more, residential, commercial, and industrial  
services. [Issued with perforations.]
- NOTE.—The complete rate book is made up of separate publications, each repre-  
senting a State. They are sold on subscription basis by the Superintendent of  
Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.
- 10480 National electric rate book: California. Apr. 1966. [2]+30 p. 4° [Su-  
persedes issue of May 1965.] ● Item 437-A-4 FP 1.18: C 12/966
- 10481 ——— Connecticut. Mar. 1966. [2]+8 p. 4° [Supersedes issue of May  
1965.] ● Item 437-A-6 FP 1.18: C 76/966
- 10482 ——— Florida. Apr. 1966. [2]+21 p. 4° [Supersedes issue of June 1965.]  
● Item 437-A-8 FP 1.18: F 66/966

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 45

FEDERAL REGISTER OFFICE, General Services Administration  
Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1965 pocket supplements for use during 1966 and any completely revised volumes issued in 1966 on a subscription basis at \$100.00 a year, \$50.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 10483 Code of Federal regulations: title 7 [Agriculture], pts. 900-944, revised as of Jan. 1, 1966. [1966.] vi+410 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt. 900-944/966
- 10484 — title 7 [Agriculture], pts. 991-999, revised as of Jan. 1, 1966. [1966.] vi+221 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, 60c. ● Item 572  
L.C. card 49-46198 GS 4.108: 7/pt. 981-999/966
- 10485 — title 8 [Aliens and nationality], revised as of Jan. 1, 1966. [1966.] vi+274 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, 70c. ● Item 572  
L.C. card 49-46198 GS 4.108: 8/966
- 10486 — title 9 [Animals and animal products], revised as of Jan. 1, 1966. [1966.] vi+494 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.25  
L.C. card 49-46198 GS 4.108: 9/966
- 10487 — title 14 [Aeronautics and space], pts. 40-199, revised as of Jan. 1, 1966. [1966.] vi+529 p. il. [Contains codification of documents of general applicability and future effects as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 14/pt. 40-199/966
- 10488 — title 14 [Aeronautics and space], pts. 200 to end, revised as of Jan. 1, 1966. [1966.] vi+544 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 14/pt. 200-end/966
- 10489 — title 15 [Commerce and foreign trade], revised as of Jan. 1, 1966. [1966.] vi+502 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 15/966
- 10490 — title 20 [Employees' benefits], revised as of Jan. 1, 1966. [1966.] vi+595 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 20/966
- 10491 — title 24 [Housing and housing credit], revised as of Jan. 1, 1966. [1966.] vi+421 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 24/966
- 10492 — title 26 [Internal revenue], pt. 1 ([sec.] 1.0-1 to 1.300), revised as of Jan. 1, 1966. [1966.] vi+640 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 24/966

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10493 — title 26 [Internal revenue], pt. 1 (sec. 1, 1201-1.6000), revised as of Jan. 1, 1966. [1966.] vi+446 p. \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 26/pt.1 (sec.1.1201 to 1.6000)/966
- 10494 — title 32 [National defense], pts. 1000-99, revised as of Jan. 1, 1966. [1966.] vi+521 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 32/pt.1000-1099/966
- 10495 — title 38 [Pensions, bonuses, and veterans' relief], revised as of Jan. 1, 1966. [1966.] vi+751 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$2.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 38/966
- 10496 — title 39 [Postal service], title 40 [reserved], revised as of Jan. 1, 1966. [1966.] vi+633 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966 with ancillaries.] \* Paper, \$2.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 39,40/966
- 10497 — title 41 [Public contracts and property management], chap. 101-end, revised as of Jan. 1, 1966. [1966.] vii+464 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 41/chap.101-end/966
- 10498 — title 43 [Public lands, Interior] revised as of Jan. 1, 1966. [1966.] vi+928 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$2.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 43/966
- 10499 — title 46 [Shipping], pts. 1-145, revised as of Jan. 1, 1966. [1966.] vi+1061 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$2.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 46/pt.1-145/966
- 10500 — title 47 [Telecommunication], pts. 0-19, revised as of Jan. 1, 1966. [1966.] vi+376 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 47/pt.0-19/966
- 10501 — title 47 [Telecommunication], pts. 20-69, revised as of Jan. 1, 1966. [1966.] vi+554 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 47/pt.20-69/966
- 10502 — title 47 [Telecommunication], pt. 80-end, revised as of Jan. 1, 1966. [1966.] vi+543 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 47/pt.80-end/966
- 10503 — title 49 [Transportation], pts. 71-90, revised as of Jan. 1, 1966. [1966.] vi+768 p. il. [Contains codification of documents of general applicability and future effects as of Jan. 1, 1966, with ancillaries.] \* Paper, \$2.25. ● Item 572  
L.C. card 49-46198 GS 4.108: 49/pt.71-90/966
- 10504 — title 49 [Transportation], pts. 91-164, revised as of Jan. 1, 1966. [1966.] vi+525 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 GS 4.108: 49/pt.91-164/966

# GOVERNMENT PUBLICATIONS

- 10505 Cumulative pocket supplement to Code of Federal regulations: Title 36, Parks, forests, and memorials, as of Jan. 1, 1966. [1966.] iv+174 p. \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 GS 4.108: 42/supp. 966
- 10506 — title 37, Patents, trade-marks, and copyrights, as of Jan. 1, 1966. [1966.] iv+103 p. il. \* Paper, 45c. ● Item 572  
L.C. card 49-46198 GS 4.108: 37/supp. 966
- 10507 — title 42, Public health, as of Jan. 1, 1966. [1966.] iv+276 p. il. \* Paper, \$1.00. ● Item 572 GS 4.108: 42/supp. 966
- 10508 — title 50, Wildlife and fisheries, as of Jan. 1, 1966. [1966.] iv+182 p. il. \* Paper, 60c. ● Item 572  
L.C. card 49-46198 GS 4.108: 50/supp. 966

## FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, D.C. 20551

- 10509 [Alternative to fossilization], remarks of J. L. Robertson, Vice Chairman of Board of Governors of Federal Reserve System, at 75th Diamond Jubilee Anniversary Convention of Illinois Bankers Association, Peoria, Ill., May 17, 1966. 1966. [1]+10 p. 4° † FR 1.23: R 54/27
- 10510 Confrontation within banking, machines vs. bankers or bankers with machines, remarks of George W. Mitchell, member, Board of Governors of Federal Reserve System at national automation conference of American Bankers Association, Chicago, Ill., June 6, 1966. 1966. [1]+14 p. 4° † FR 1.23: M 69/31
- 10511 Credit unions in rapidly changing financial environment, remarks of George W. Mitchell, member, Board of Governors of Federal Reserve System at International Credit Union Executive Conference, Minneapolis, Minn., June 16, 1966. [1966.] [1]+14 p. 4° † FR 1.23: M 69/32
- 10512 Recent changes in U.S. trade and payments. [1966.] [1]+455-465 p. il. 4° [Reprinted from Federal reserve bulletin, Apr. 1966. Some illustrations are colored.] † FR 1.3/a: T 675/4
- 10513 Reserve requirements, nonpar banks and membership in Federal reserve system, remarks of Andrew F. Brimmer, member, Board of Governors of Federal Reserve System at 76th annual convention, Minnesota Bankers Association, Minneapolis, Minn., June 8, 1966. 1966. [1]+17+[16] p. 4° † FR 1.23: B 77/2
- 10514 Time and savings deposits, late 1965 and early 1966; [prepared by Caroline H. Cagle]. [1966.] [1]+467-485 p. 4° [Reprinted from Federal Reserve bulletin, Apr. 1966.] † FR 1.3/a: D 441/10/965-66

## FEDERAL SUPPLY SERVICE, General Services Administration Washington, D.C. 20405

- 10515 Federal specifications. ● Item 563 GS 2.8:  
NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.  
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1966 issue of the Monthly Catalog under Entry number 3052 and in the May 1966 issue under Entry number 7426.  
Federal standards. [Issued with perforations.] ● Item 563  
NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, S.W., Washington, D.C. 20407. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.
- 10516 245c. Tolerances for aluminum alloy and magnesium alloy wrought products; Mar. 25, 1966. [1966.] [44] p. il. 4° [Supersedes Fed. std. 245b, Dec. 12, 1963.] † Paper, 30c. GS 2.8/3: 245c

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



**FEDERAL WATER POLLUTION CONTROL ADMINISTRATION,  
Health, Education, and Welfare Dept., Washington, D.C. 20203**

- 10517 Water pollution control research and training grants, index of 1962-64, research grant publications and reports. [1966.] vii+55 p. 4° ([Research and Training Grant Program.]) † ● Item 473-A-1  
L.C. card 66-61781 F'S 16.2: R 31

**FISH AND WILDLIFE SERVICE, Interior Dept.  
Washington, D.C. 20240**

C.F.S. (series). (Bureau of Commercial Fisheries). † ● Item 610-A  
I 49.8/2: (nos.)

- 10518 4054. Frozen fishery products, 1965, annual summary. [1966.] 15 p. il. 4°  
10519 4070. New Jersey landings, 1965, annual summary. [1966.] 10 p. il. 4° [Prepared in cooperation with New Jersey Department of Conversion and Economic Development, Division of Fish and Game, Trenton, N.J.]  
10520 4105. Maine landings, 1965, annual summary. [1966.] 21 p. il. 4° [Prepared in cooperation with Maine Department of Sea and Shore Fisheries, Augusta, Maine.]  
10521 4113. Shrimp landings, 1965, annual summary. [1965.] 17 p. il. 4° [Prepared in cooperation with Fishery agencies of North Carolina, South Carolina, Florida, Alabama, Louisiana, and Texas.]  
10522 4123. Florida landings, 1965, annual summary. [1966.] 18 p. il. 4° [Prepared in cooperation with Florida State Board of Conservation, Tallahassee, Fla.]

Circulars. † I 49.4: (nos.)

- 10523 233. Fisheries of Japan; by Sidney Shapiro. Nov. 1965. iii+25 p. il. 4° (Bureau of Commercial Fisheries.)  
L.C. card 66-60965  
10524 236. Annual report, exploratory fishing and gear research, Bureau of Commercial Fisheries region 2, for fiscal year 1964 [with bibliography]; by Harvey R. Bullis, jr. [and others]. Jan. 1966. iv+57 p. il. 4° (Bureau of Commercial Fisheries.)  
L.C. card 65-62312  
10525 237. Commercial clams of North American Pacific Coast [with list of selected references]; by Murray H. Amos. Apr. 1966. iii+18 p. il. 4° (Bureau of Commercial Fisheries.) ● Item 609  
10526 238. Shark fishing gear, historical review [with list of references]; by Mary Hayes Wagner. Jan. 1966. iii+14 p. il. 4° (Bureau of Commercial Fisheries.)  
10527 240. Annual report of Bureau of Commercial Fisheries, Biological Laboratory, Beaufort, N.C., for fiscal year June 30, 1965 [with list of publications]. Mar. 1966. iv+39 p. il. 4°  
L.C. card 63-62081  
10528 248. Economic study of Boston large-trawler labor force; by Virgil J. Norton and Morton M. Miller. May 1966. iii+54 p. il. (Bureau of Commercial Fisheries.)  
L.C. card 66-61719

Conservation notes. † I 49.36/2: (nos.)

- 10529 11. Pronghorn antelope [with list of additional information]. [Revised Feb. 1966.] [1966.] [8] p. il. 4°  
10530 18. Texas longhorn [with list of references]. [8] p. il. 4° [Issued with perforations.]

- 10531 Fishery industrial research, v. 3, no. 1 [articles, with lists of literature cited; F. Bruce Sanford, editor, Lena Baldwin and Mary S. Fukuyama, assistant editors]. Dec. 1965. [2]+53 p. il. 4° (Bureau of Commercial Fisheries.) ● Item 611-B  
I 49.26/2:3/1

**Fishery leaflet.**

- 10532 46. Dealers in trout and pondfishes; [compiled by Bureau of Sport Fisheries and Wildlife]. Revised Feb. 1966. [1966.] 70 p. 4° (Division of Fish Hatcheries.) †  
I 49.28: 46/4

- 10533 Homes for birds [bluebirds]. [1966.] 1 p. il. 4° [Excerpts from Conservation bulletin 14.] †  
I 1.72/a: B 532/3

Refuge leaflets. (Bureau of Sport Fisheries and Wildlife.) †  
I 49.44: (nos.)

- 10534 6. Pea Island National Wildlife Refuge. [1954, revised 1966.] [1966.] 4 p. il. 4°  
10535 100. Shilawasse National Wildlife Refuge. [Revised edition.] [Mar. 1966.] [1966.] 4 p. il. 4°  
10536 301. Mammals of Malheur National Wildlife Refuge. [Revised edition.] [Apr. 1966.] 4 p. il. 4°

Resource publication. ● Item 613-B

- 10537 17. Progress in sport fishery research, 1965 [with list of publications, manuscripts in press, special reports and major addresses]. Mar. 1966. iv+120 p. il. 4° (Division of Fishery Research, Bureau of Sport Fisheries and Wildlife.) \* Paper, 60c. ● Item 613-B I 49.66 : 17  
L.C. card 59-61791
- Special scientific reports: Wildlife (series). (Bureau of Sport Fisheries and Wildlife.) ‡ I 49.15/3: (nos.)
- 10538 91. Mourning dove status report, 1965 [with list of literature cited]; compiled by Roy E. Tomlinson. Oct. 1965. iv+37 p. il. 4°
- 10539 93. Problems in serial surveys of waterfowl in eastern Canada [with list of references]; by E. B. Chamberlain and C. F. Kaczynski. Nov. 1965. iii+21 p. il. 4°
- 10540 95. 1965 experimental September hunting season on teal; by R. K. Martinson [and others]. Feb. 1966. v+36 p. 4°

FLIGHT STANDARDS SERVICE, Federal Aviation Agency  
Washington, D.C. 20553

- 10541 Acceptable methods, techniques, and practices: Aircraft inspection and repair. [1966.] cover title, [1]+xii+232 p. il. 4° ([Advisory circular] 43.13-1.) [Effective 1965. Issued in looseleaf form. Cancels AC 43.201.] \* Paper, \$1.50 (including basic book and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-F-7 FAA 5.15: 965
- 10542 Aircraft dispatcher examination guide. Revised 1966. [1966.] [4] leaves+55 p. il. 4° (AC 65-1.) [Supersedes issue dated July 1961.] \* Paper, 40c. ● Item 431-F-3 FAA 5.8/2: Ai 7/4
- 10543 Aircraft engine type certification handbook [effective Mar. 30, 1966]. [Mar. 30, 1966.] cover title, [31] p. 4° (Advisory circular, AC 33-2.) [Issued with perforations.] † ● Item 431-F-3 FAA 5.8/2: Ai 7/3
- 10544 Commercial pilot examination guide. Revised 1966. [1966.] [5]+88 p. il. map, 4° ([AC 61-28.]) [Supersedes 1962 guide. Includes list of recommended study materials. Map is colored and inserted in publication.] \* Paper, 75c. ● Item 431-F-3 FAA 5.8/2: P 64/3/966

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare  
Dept., Washington, D.C. 20201

FDA memo for consumers, CM (series).

- 10545 37. Pesticide residues in foods. May 28, 1965. 2 p. 4° † FS 13.121: 37
- FDA publications. ● Item 475-A FS 13.111: (nos.)
- 10546 21. First facts about drugs [with list of useful references]. [Nov. 1963, revised Nov. 1965.] [1966.] cover title, 20 p. \* Paper, 15c. L.C. card 66-61735
- 10547 36. Drug habit, big problem! [Feb. 1966.] [6] p. il. narrow 8° †
- 10548 37. Drug abuse problem. [1966.] [2] p. il. f° folded into oblong 32° size. †
- 10549 Federal hazardous substances labeling act. May 1966. ii+13 p. † ● Item 475-B FS 13.105: H 33
- 10550 Proceedings, FDA Conference on Drug Abuse Control Amendments of 1965, [Washington, D.C.], Mar. 11, 1966. [1966.] vi+56 p. il. 4° † ● Item 475 L.C. card 66-61595 FS 13.102: D 84/5

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.  
Washington, D.C. 20250

[Foreign Agricultural Service, miscellaneous], FAS M (series).

- 10551 176. Canada's meat and livestock industry; [by Martin V. Gerrity]. May 1966. iv+11 p. il. 4° † L.C. card Agr 66-176 A 67.26: 176

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
†Official Use. Not Available

JULY 1966

FOREIGN CLAIMS SETTLEMENT COMMISSION

Washington, D.C. 20579

- 10552 21st semiannual report to Congress for period ending Dec. 31, 1964. [1966.]  
v+77 p \* Paper, 35c. ● Item 1063-C  
L.C. card 56-62456 Y 3.F 76/3: 1/964-2

FOREST SERVICE, Agriculture Dept.

Washington, D.C. 20250

- 10553 Fire defense in United States, national fire coordination study. [Jan. 1966.] [1]+9 p. il. 4° (Division of Fire Control.) †  
A 13.2: F 51/46
- 10554 Flora of Starkey Experimental Forest and Range; by Gerald S. Strickler. 1965. cover title, 86+[5] p. (Pacific Northwest Forest and Range Experiment Station.) [Includes list of taxonomic references used for nomenclature in floral list. Text on p. 2 of cover. Some pages left blank for notes.] †  
A 13.66/2: F 66
- 10555 Forest insect conditions in Pacific Northwest during 1965; by P. W. Orr, L. F. Pettinger, [and] R. E. Dolph. Apr. 1966. cover title, [3]+70 p. il. map, 4° (Insect and Disease Control Branch, Division of Timber Management, Pacific Northwest Region.) [Text on p. 2 of cover. Errata dated June 1966, 1 p., issued also.] †  
L.C. card 65-62127 A 13.52/6: 965
- 10556 Forestry schools in United States. [Revised Apr. 1966.] [1966.] iv+17 p. il. (FS-9.) \* Paper, 15c. ● Item 84  
L.C. card 52-60486 A 13.2: Sch 6/966
- 10557 1965 list of publications, Lake States Forest Experiment Station. Mar. 1966. cover title, 15 p. 4° (North Central Forest Experiment Station.) [Text on p. 2 of cover.] †  
A 13.82/9: 965
- 10558 Literature review, removing undesirable trees from hardwood stands [with bibliography; by] Ronald D. Lindmark [Dec. 1965.] cover title, 23 p. 4° ([Central States Forest Experiment Station.]) [Text on p. 2 of cover.] †  
A 13.68/2: T 71
- 10559 National forest areas. June 30, 1965, summary. [Apr. 1966.] 16 p. il. † ● Item 86  
L.C. card Agr 16-330 A 13.10: 965
- 10560 National forest facts, including national grasslands. Revised 1966. [1966.] cover title, [2]+20 leaves, oblong 8° (Northern region, Montana, N.E. Washington, N. Idaho, N.W. South Dakota and North Dakota, Regional Forester, Missoula, Mont.) †  
A 13.2: N 21/18
- 10561 Northern Forest Fire Laboratory, Missoula, Mont., research unit of Inter-mountain Forest and Range Experiment Station. [1966.] [16] p. il. †  
A 13.65/2: F 76/966
- 10562 [This entry number not used.]  
Research note FPL-(series). (Forest Products Laboratory, Madison, Wis.)  
A 13.79: FPL-(nos.)
- 10563 FPL-0117. Some machining properties of 2 wood species grown in Hawaii, molucca albizzia and nepal alder; [by C. C. Peters and J. F. Lutz]. Feb. 1966. cover title, 10+[9] p. il. 4° [Prepared in cooperation with Pacific Southwest Forest and Range Experiment Station, Forestry Division, Hawaii Department of Land and Natural Resources, and Hawaiian Fernwood, Ltd. Text on p. 2 of cover.]
- 10564 FPL-0118. News and views of this kiln-drying business, Operation and maintenance of lumber dry kilns; [prepared by L. J. Brennan]. Feb. 1966. 13 p. 4° [From Commonwealth Scientific and Industrial Research Organization, Melbourne, Australia, CSIRO forest products newsletters, nos. 321-323, Aug.-Oct. 1965.]
- 10565 FPL-0121. Effect of loading rate on edgewise compressive strength of corrugated fiberboard [with list of literature cited; by R. C. Moody and J. W. Koning, jr.] Apr. 1966. cover title, 6-[7] p. il. 4° [Text on p. 2 of cover.]
- 10566 FPL-0122. Paneling and flooring from low-grade hardwood logs; [by B. G. Heebink and K. C. Compton]. Mar. 1966. cover title, 24+[1] p. il. 4° [Text on p. 2 of cover.]

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 51

# GOVERNMENT PUBLICATIONS

Research note INT-(series). (Intermountain Forest & Range Experiment Station, Ogden, Utah.)

- 10567 INT-42. Site index curves for Engelmann spruce in northern and central Rocky Mountains [with list of references; by] James E. Brickell. 1966. 8 p. il. 4° † A 13.79: INT-42

Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.79: NE-(nos.)

- 10568 NE-43. Success of campgrounds studies as guide to recreation planners [with list of literature cited; by Wilbur F. LaPage]. 1966. 7 p. il. 4°  
10569 NE-45. Aerial spraying of low-grade hardwood stands with 2,4,5-T in West Virginia; [by George W. Wendel]. 1966. 4 p. il.

Research note PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.79: PNW-(nos.)

- 10570 PNW-34. Bark factors for Douglas-fir; by Floyd A. Johnson. Jan. 1966. 3 p. 4°  
10571 PNW-36. Thinning response in 110-year-old Douglas-fir; by Richard L. Williamson. Feb. 1966. 7 p. il. 4°

Research note PSW-(series). (Pacific Southwest Forest & Range Experiment Station, Berkeley, Calif.) † A 13.79: PSW-(nos.)

- 10572 PSW-81. Do petroleum-based protective coatings add fuel value to slash? [by] James L. Murphy and Charles W. Philpot. 1965. 3 p. 4°  
10573 PSW-83. Variations in moisture content of several fuel size components of live and dead chamise [with list of literature cited; by] John D. Dell and Charles W. Philpot. 1965. 7 p. il. 4°  
10574 PSW-84. Water spray protects logs in Hilo, Hawaii; [by] Roger G. Skolmen. 1965. 6 p. il. 4°  
10575 PSW-85. Top utilization of timber cut in California, 1964; [by] E. M. Hornbrook and W. R. Howden. 1965. 9 p. 4°  
10576 PSW-88. Survival and 5-year growth in unit 4, Waiakea Arboretum, Hawaii; by Stanley B. Carpenter. 1965. 4 p. il. 4°  
10577 PSW-89. Phenology of Acacia koa on Mauna Loa, Hawaii [with list of literature cited; by] Ronald M. Lanner. 1965. 10 p. il. 4°  
10578 PSW-90. Temperatures in large natural-fuel fire [with list of literature cited; by] Charles W. Philpot. 1965. 14 p. il. 4°  
10579 PSW-91. Durability test of wood posts in Hawaii, 2d progress report; by] Roger G. Skolmen. 1965. 3 p. 4°  
10580 PSW-93. Preliminary aerial photo stand-volume tables for some California timber types; [by] Roger C. Chapman. 1965. 9 p. il. 4°  
10581 PSW-94. Natural regeneration in old-growth redwood cuttings; [by] Kenneth N. Boe. 1965. 5 p. 4°  
10582 PSW-95. Timber fuel-breaks and fuel moisture; [by] James L. Murphy, Harry E. Schimke, and Moris J. Garber. 1965. 6 p. il. 4°  
10583 PSW-96. Service life of telephone poles on Island of Hawaii; [by] R. Sidney Boone. 1965. 6 p. il. 4°  
10584 PSW-97. Petroleum gel as slash ignition aid and fuel booster; [by] Harry E. Schimke and Ronald H. Dougherty. 1966. 5 p. il. 4°  
10585 PSW-98. Pacific madrone, general bibliography for promising species; [by] Philip M. McDonald and William E. Sundahl. 1966. 8 p. il. 4°

Research note SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.) † A 13.79: SE-(nos.)

- 10586 SE-53. Response of herbaceous vegetation to prescribed burnings; [by Charles T. Cushwa, Ernst V. Brender, and Robert W. Cooper]. April 1966. [2] p. il. 4°  
10587 SE-54. Hand-pollinate yellow-poplar without climbing [with list of literature cited; by Earl R. Sluder]. Apr. 1966. [7] p. il. 4°  
10588 SE-55. New variety of sweetgum; [by Paul P. Kornanik, Klaus Steinbeck, and Claud L. Brown]. Apr. 1966. [2] p. il. 4°

Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

- 10589 SO-29. 1965 harvest, Crossett farm forestry forties; by R. R. Reynolds. 1966. 4 p. 4° † A 13.79: SO-29

Research paper CS-(series). (Central States Forest Experiment Station, Columbus 15, Ohio.) † A 13.78: CS-(nos.)

- 10590 CS-19. Appraisal of oak wilt control programs in Eastern United States; [by] Thomas W. Jones. Dec. 1965. cover title, [1]+24+[1] p. il. [Text on p. 2 of cover.]  
10591 CS-20. Portable hog feeder from red Oak lumber; [by] James T. Micklewright. Dec. 1965. cover title, [2]+38 p. il. [Abstract cards inserted.]  
10592 CS-21. Seeding shortleaf pine in Missouri Ozarks; [by] Kenneth W. Seidel [and] Nelson F. Rogers. Dec. 1965. cover title, 12 p. il. [Text on p. 2 of cover. Abstract cards inserted.]

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.78: FPL-(nos.)

- 10593 FPL-45. Framework of qualitative relationships in wood utilization [with list of literature cited; by George H. Englerth.] Jan. 1966. cover title, 16 p. il. 4° [Text on p. 2 and 3 of cover. Abstract card inserted.]
- 10594 FPL-54. Stress distribution on orthotropic half-plane subjected to concentrated load; [by A. C. Maki]. Feb. 1966. cover title, 10+[1] p. il. 4°
- 10595 FPL-57. Surface characteristics of wood as they affect durability of finishes [with list of literature cited]. Mar. 1966. cover title, iii+60 p. il. 4° [Accompanied by abstract cards.] L.C. card 66-61252
- 10595A FPL-61. Estimating tree specific gravity of Maine conifers [with list of literature cited; by Harold E. Wahlgren, Arthur C. Hart, and Robert R. Maeglin]. Apr. 1966. cover title, ii+22 p. il. 4° [Abstract cards inserted.]

Research paper NC-(series). (North Central Forest Experiment Station.) † A 13.78: NC-(nos.)

- 10596 NC-1. Forest tree improvement research in Lake States, 1965; by Paul O. Rudolf. Feb. 1966. cover title, [1]+54 p. il. 4° [Text on p. 2 and 3 of cover. Abstract cards inserted.]
- 10597 NC-2. Estimating investment returns from growing red pine [with list of literature citations; by] Allen L. Lundren. Mar. 1966. cover title, 48 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]

Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.78: NE-(nos.)

- 10598 NE-44. Selected and annotated bibliography of eastern white pine (*Pinus strobus* L.), 1890-1954; compiled by Robert W. Wilson, jr., and Ashbel F. Hough. 1966. cover title, [1]+166 p. [Text on p. 2 of cover. Abstract cards inserted.] L.C. card Agr 66-169
- 10599 NE-45. Economic guides for blister-rust control in East; by Robert Marty. 1966. cover title, 14 p. il. [Text on p. 2 of cover. Abstract cards inserted.]
- 10600 NE-46. Survival and early growth of planted forest trees on strip-mine spoils in anthracite region [with list of literature cited]; by Miroslaw M. Czapowskyj and William E. Mcquiklin. 1966. cover title, [2]+29 p. il. [Text on p. 2 of cover. Abstract cards inserted.]
- 10601 NE-48. Annotated bibliography of watershed management research by Northeastern Forest Experiment Station, 1931-65; by Howard W. Lull. 1966. cover title, [2]+36+[1] p. [Text on p. 2 of cover. Abstract cards inserted.] L.C. card Agr 66-194
- 10602 NE-49. Cost of scaling & grading hardwood sawlogs [with list of literature cited]; by Thomas W. Church, jr. 1966. cover title, 21 p. il. [Text on p. 2 and 3 of cover. Abstract cards inserted.]

Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.78: PNW-(nos.)

- 10603 PNW-28. Manpower use in wood-products industries of Oregon and Washington, 1950-63; by Richard C. Smith and Donald R. Gedney. 1965. cover title, vi+48+[1] p. il. 4° L.C. card 66-61762
- 10604 PNW-30. Logging test of single-hull balloon; by Hilton H. Lysons, Virgil W. Binkley, Charles N. Mann. 1966. cover title, 20+[1] p. il. 4° [Text on p. 2 and 3 of cover.]

Research paper PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) † A 13.78: PSW-(nos.)

- 10605 PSW-22. Emergency revegetation to rehabilitate burned watersheds in southern California [with list of literature cited; by] E. S. Corbett and L. R. Green. 1965. cover title, [2]+14 p. il. 4° [Includes abstract cards.]
- 10606 PSW-26. Estimating fuel moisture content of indicator sticks from selected weather variables [with list of literature cited; by] Theodore G. Storey. 1965. cover title, [2]+14 p. il. 4° [Abstract cards inserted.]

Research paper RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.)

- 10607 RM-18. Potential solar beam irradiation on slopes, tables for 30° to 50° latitude [with list of literature cited]; by Ernest C. Frank and Richard Lee. Mar. 1966. [1]+116+[1] p. il. 4° † A 13.78: RM-18

Research paper SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.)

- 10608 SE-19. Major defects in southern hardwood veneer logs and bolts; by E. S. Harrar and R. A. Campbell. Feb. 1966. cover title, 23 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.] † A 13.78: SE-19

## GOVERNMENT PUBLICATIONS

- Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.) † A 13.78: SO-(nos.)
- 10609 SO-21. Applying linear programming in forest industry [with list of literature cited; by] Clyde A. Pasick, George R. Sampson. 1966. cover title, 12 p. il. [Abstract cards inserted.] L.C. card 66-61769
- 10610 SO-22. Cone and seed yields from controlled breeding of southern pines [with list of literature cited; by] E. B. Snyder, A. E. Squillace. 1966. cover title, 7 p. 4° [Illustration on cover. Abstract cards inserted.]
- Resource bulletin NC-(series). (North Central Forest Experiment Station.)
- 10611 NC-1. Third look at Minnesota's timber; by Robert N. Stone. May 1966. [4] +64 p. il. 4° [Text and colored map on p. 2 and 3 of cover. Abstract cards inserted.] † A 13.80: NC-1
- Resource bulletin PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.)
- 10612 PSW-2. Timber harvest in California, 1962; [by] G. F. Muerle and E. M. Hori-brook. 1965. cover title, [2] +29 p. 4° † A 13.80: PSW-2
- 10613 Shelterwood harvest methods and results for coniferous species 1930 to 1964, bibliography; compiled by Marie L. Gould. 1965. cover title, 8 p. 4° (Pacific Northwest Forest and Range Experiment Station.) [Text on p. 2 of cover.] † A 13.66/15: Sh 4
- 10614 Strip-mine reclamation, digest [with bibliography]. 1962. cover title, vi+49 p. 4° (Eastern Region.) † A 13.2: R 24/20
- 10615 Tree planters' notes for planters of forests and shelterbelts and for nursery-men, no. 76 [articles, with lists of literature cited]. Apr. 1966. ii+29 p. il. 4° [Issued with perforations.] † A 13.51: 76
- 10616 Wildlife habitat in western Oregon and Washington and northwestern California forests chiefly for blacktail deer and Roosevelt elk, 1930-65, bibliography; compiled by Marie L. Gould. 1965. cover title, 10 p. 4° (Pacific Northwest Forest and Range Experiment Station.) [Text on p. 2 of cover.] † A 13.66/15: W 64

### GENERAL ACCOUNTING OFFICE Washington, D.C. 20548

- GAO manual for guidance of Federal agencies [titles 1-9]. [Issued in loose-leaf form.] \* Paper, \$20.00 (including basic manual and supplementary service); \$5.00 additional for foreign mailing.  
GA 1.6/10: 957/trans. (nos.)
- 10617 title 5. Transportation, transmittal sheet 5-24; Mar. 28, 1966. [1966.] [9] p. GA 1.6/10: 957/trans. 5-24
- NOTE.—Title 5 is sold separately, also on subscription basis. \* Paper, \$2.25 (including supplementary service); 75c. additional for foreign mailing.
- 10618 Report to Congress of United States: Improvements in budget presentation of proposed major capital expenditures, Alaska Railroad, Department of Interior; by Comptroller General of United States. June 1966. cover title, [3] leaves+15 p. 4° † Paper, \$1.00.  
L.C. card 66-61756 GA 1.13: A1 1s/4
- 10619 — Management of procurement of major equipment and related spare parts by Marine Corps, Department of Navy; by Comptroller General of United States. June 1966. cover title, [5] +27 p. 4° † Paper, \$1.00.  
L.C. card 66-61636 GA 1.13: M 33
- 10620 — Opportunities for reducing number of vehicles maintained in fleet, Soil Conservation Service, Department of Agriculture; by Comptroller General of United States. May 1966. cover title, [4] leaves+25 p. 4° † Paper, \$1.00.  
L.C. card 66-61621 GA 1.13: V 53/11
- 10621 — Planning for and utilization of automatic data processing equipment, Ames Research Center, Moffett Field, Calif., National Aeronautics and Space Administration; by Comptroller General of United States. May 1966. cover title, 3+[1] leaves+37 p. 4° † Paper, \$1.00.  
L.C. card 66-61622 GA 1.13: Au 8/26

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10622 — Potential savings by consolidation of field organizations and facilities for recruiting military personnel, Department of Defense; by Comptroller General of United States. June 1966. cover title, [4] leaves+35 p. 4° † Paper, \$1.00.  
L.C. card 66-61637 GA 1.13: M 59/16
- 10623 — Preferential allowances paid to certain contractor employees at Hanford Works, Richland, Wash., Atomic Energy Commission; by Comptroller General of United States. May 1966. cover title, [4] leaves+15 p. 4° † Paper, \$1.00.  
L.C. card 66-61635 GA 1.13: A1 5/2
- 10624 — Recovery of needed parts from excess aircraft engines, Department of Air Force; by Comptroller General of United States. May 1966. cover title, [5]+17 p. 4° † Paper, \$1.00.  
L.C. card 66-61623 GA 1.13: En 3/10
- 10625 — Review of accelerated business collection and delivery program at Baltimore, Boston, and Washington, D.C. post offices, Post Office Department; by Comptroller General of United States. May 1966. cover title, [4] leaves+29 p. 4° † Paper, \$1.00.  
L.C. card 66-61633 GA 1.13: B 96/2
- 10626 — Review of development of certain scientific instruments for Surveyor project, National Aeronautics and Space Administration; by Comptroller General of United States. May 1966. cover title, [3] leaves+52 p. 4° † Paper, \$1.00.  
L.C. card 66-61620 GA 1.13: Su 7/18
- 10627 — Review of prices charged for meals served to employees and visitors at penal institutions, Bureau of Prisons, Department of Justice; by Comptroller General of United States. May 1966. cover title, [3] leaves+19 p. 4° † Paper, \$1.00.  
L.C. card 66-61634 GA 1.13: M 46/8
- 10628 — Review of readiness status of idle ammunition-production facilities, Department of Army; by Comptroller General of United States. June 1966. cover title, [4] leaves+18 p. 4° † Paper, \$1.00.  
L.C. card 66-61757 GA 1.13: Am 6/10

## GENERAL SERVICES ADMINISTRATION

Washington, D.C. 20495

- 10629 Basic laws and authorities of General Services Administration, revised to Jan. 1, 1966, GSA handbook. Mar. 1, 1966. cover title, iii+[287] p. (CSLP 5000.4A.) \* Paper, \$1.00. ● Item 560  
L.C. card 66-61696 GS 1.5: G 28/966
- 10630 Inventory report on real property leased to United States throughout world, as of June 30, 1965; prepared by General Services Administration. [1966.] vi+45 p. il. † ● Item 559-A  
L.C. card 57-60874 GS 1.15/2: 965

## GEOLOGICAL SURVEY, Interior Dept.

Washington, D.C. 20405

Bulletins ● Item 620

I 19.3:(nos.)

- 10631 1199-M. Bauxite deposits of northwest Georgia [with list of references cited], by Walter S. White and Norman M. Denson; with section on Summerville area, by John C. Dunlap and Elizabeth F. Overstreet. 1966. iv+42 p. il. 3 pl. in pocket. [Geology, history, and production. Bauxite deposits of southeastern United States.] \* Paper, \$1.00.
- 10632 1214-E. Element distribution in some shelf and eugeosynclinal black shales [with list of references cited]; by James D. Vine. 1966. iv+31 p. il. [Content and association of minor elements in different black-shale environments.] \* Paper, 20c.
- 10633 1222-G. Coking-coal deposits of Western United States [with selected bibliography]; by Paul Averitt. 1966. iv+43 p. il. [Short summary of geology and occurrence of coal in 21 localities in 8 Western States. Contributions to economic geology.] \* Paper, 25c.

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 10634 1224-F. Borden formation (Mississippian) in south- and Southeast-central Kentucky [with list of references]; by G. W. Weir, J. L. Gualtieri, and S. O. Schlanger. 1966. iii+38 p. il. [Work done in cooperation with Kentucky Geological Survey. Contributions to stratigraphy.] \* Paper, 25c.
- 10635 1230-A. Mineral resources of San Rafael primitive area, Calif. [with list of references cited]; by H. D. Gower [and others]. 1963. vi+28 p. il. 2 pl. in pocket. [Description of area at southern end of Coast Ranges. Studies related to wilderness.] \* Paper, 60c.
- 10636 1230-D. Mineral resources of Mount Jefferson primitive area, Oreg. [with list of references]; by George W. Walker, Robert C. Greene, and Eldon C. Pattee. 1966. vi+32 p. il. 1 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness.] \* Paper, 55c.

## Circulars. †

I 19.4/2: (nos.)

- 10637 517. Floods on small streams in North Carolina, probable magnitude and frequency [with list of selected references]; by Herbert G. Hinson. 1965. [published 1966]. iii+7 p. il. 1 pl. in pocket, 4° [Prepared in cooperation with North Carolina State Highway commission.] L.C. card GS 66-265
- 10638 520. Tritium rainout over United States in 1962 and 1963 [with list of references]; by G. L. Stewart and C. M. Hoffman. 1966. iii+11 p. il. 4° L.C. card GS 66-266
- 10639 521. Mineral resources of Grandfather Mountain window and vicinity, N.C. [with list of references]; by Bruce Bryant and John C. Reed, jr. 1966. iii+13 p. il. 4° L.C. card GS 66-267

- 10640 Great ice age. [1966.] 16 p. il. narrow 8° † ● Item 621 I 19.2: Ic 2

## Professional papers. ● Item 624

I 19.16: (nos.)

- 10641 448-G. Low-flow characteristics of streams in Mississippi embayment in southern Arkansas, northern Louisiana and northeastern Texas [with list of selected references]; by Paul R. Speer and others; with section on Quality of water; by H. G. Jeffery. 1966. iii+40 p. il. 2 pl. in pocket. [Magnitude, duration, frequency of recurrence, and chemical composition of low flows. Water resources of Mississippi embayment. One plate is colored.] \* Paper, \$1.25.
- 10642 482. Physiographic divisions of Alaska [with list of references cited]; by Clyde Wahrhaftig. 1965 [published 1966]. iv+52 p. il. 4° [Classification and brief description with discussion of high-latitude physiographic processes. Issued in portfolio with 6 plates. Three plates are colored.] \* Paper, \$5.50. L.C. card GS 65-307
- 10643 491-B. Effects of juniper and piñon eradication on streamflow from Corduroy Creek basin, Ariz. [with list of selected references]; by M. R. Collings and R. M. Myrick. 1966. iii+12 p. il. 4° [Prepared in cooperation with Bureau of Indian Affairs and White River Apache Tribe. Studies of evapotranspiration.] \* Paper, 20c.
- 10644 499. Interpretation of resistivity data [with bibliography]; by Robert G. Van Nostrand and Kenneth L. Cook. 1966. xi+310 p. il. 5 pl. in pocket, 4° [Presentation of mathematical potential theory and practical field application for direct-current methods of electrical resistivity prospecting.] \* Paper, \$2.75. L.C. card GS 65-322
- 10645 524-B. Stratigraphy and structure of Dinkey Creek roof pendant in central Sierra Nevada, Calif. [with list of references cited]; by R. W. Kistler and P. C. Bateman. 1966. iii+14 p. il. 1 pl. in pocket, 4° [Multiple folding in Dinkey Creek roof pendant of central Sierra Nevada. Shorter contributions to general geology. Plate is colored.] \* Paper, 65c.

## Topographic instructions: Book 2, Control surveys.

- 10646 chap. 2E1-2E5. Standards and planning for leveling. Equipment for leveling. Leveling operations. Bench marks. Leveling computations. [1966.] viii+63 p. il. 4° [pt. 2E Leveling, instructions for field operations and office computations in 2d and 3d-order leveling. Issued with perforations.] \* Paper, 50c. ● Item 624-A I 19.14/4: bk. 2/chap. 2E1-2E5

## Water-supply papers. ● Item 625

I 19.13: (nos.)

- 10647 1586-G. Fresh-water discharge-salinity relations in tidal Delaware River [with list of references cited]; by W. B. Keighton. 1966. lii+16 p. il. [Prepared in cooperation with city of Philadelphia and Delaware Geological Survey. Hydrology of tidal streams.] \* Paper, 15c.
- 10648 1613-F. Salt-water encroachment in southern Nassau and southeastern Queens Counties, Long Island, N.Y. [with list of references cited]; by N. J. Luczynski and W. V. Swarczewski. 1966. iv+76 p. il. 4 pl. in pocket. [Prepared in cooperation with Nassau County Department of Public Works and New York State Water Resources Commission. Relation of salt water to fresh ground water.] \* Paper, \$1.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



- 10649 1814. Geology and water resources of Winnebago County, Wis. [with list of references]; by Perry G. Olcott. 1966. v+61 p. il. [Prepared in cooperation with University of Wisconsin Geological and Natural History Survey. Issued in portfolio with 4 plates. Two plates are colored.] \* Paper, \$3.50.  
L.C. card GS 66-193
- 10650 1819-F. Recharge studies on High Plains in northern Lea County, N. Mex. [with list of selected references]; by John S. Havens. 1966. vii+52 p. il. 4 pl. in pocket [Prepared in cooperation with New Mexico State Engineer and Lea County Soil and Water Conservation District. Contributions to hydrology of United States.] \* Paper, 65c.
- 10651 1830-A. Floods of Jan.-Feb. 1963 in California and Nevada [with list of references cited]; by L. E. Young and E. E. Harris. 1966. iv+472 p. il. 1 pl. in pocket. [Prepared in cooperation with California, Nevada, and other agencies. Floods of 1963 in United States.] \* Paper, \$2.00.
- 10652 1883. Quality of surface waters of United States, 1961: pts 5-6, Hudson Bay and upper Mississippi River basins and Missouri River basin [with list of literatures cited; prepared by personnel of Water Resources Division]. 1966. viii+315 p. il. [Prepared in cooperation with Iowa, Kansas, Minnesota, Montana, Nebraska, South Dakota, Wisconsin, and Wyoming, with other agencies.] \* Paper, \$1.25.  
L.C. card GS 43-68

# HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, D.C. 20201

- 10653 Alcohol and accidental injury, [Secretary's] conference proceedings [Sept. 17, 1965, Washington, D.C., with bibliographies]. [1966.] vi+43 p. il. 4° [Text on p. 2 of cover.] \* Paper, 35c. ● Item 445  
L.C. card 66-61590 FS 1.2: A 1 1/2
- 10654 National Technical Institute for the Deaf report. Mar. 18, 1966. [2] leaves, 4° † FS 1.2: D 34
- 10655 Progressing toward new day for older American [with list of selected references; by William D. Bechill and Ada Barnett Stough]. [1966.] cover title, 12 p. il. 4° (Office of Assistant Secretary for Program Coordination.) [Text on p. 2 and 3 of cover. Reprint from Health, education, and welfare indicators, May 1966.] \* Paper, 15c. FS 1.20/a: 01 1/2
- 10656 Report of Secretary's Advisory Committee on Management of National Institutes of Health Research Contracts and Grants. Mar. 1966. v+81 p. il. (Office of Secretary, Office of Assistant Secretary for Health and Scientific Affairs.) \* Paper, 30c. ● Item 445  
L.C. card 66-61752 FS 1.2: N 211
- 10657 State salary ranges of selected classes of positions in employment security, public welfare, public health, mental health, civil defense, vocational rehabilitation, emergency planning. [Jan. 1, 1966.] [1]+vi+45 p. 4° (Division of State Merit Systems.) † FS 1.22: 966  
L.C. card 62-61754
- 10658 To improve medical care, guide to Federal financial aid for development of medical care, services, facilities, personnel. Revised edition, Apr. 1966. [1966.] xx+96 p. 12° [List of related publications on p. 2 of cover.] \* Paper, 40c. ● Item 445-A FS 1.6/3: M 46  
L.C. card 66-61327

# HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, D.C. 20410

- 10659 Programs of Department of Housing and Urban Development. May 1966. cover title, [1]+22 p. 4° [Text on p. 2 of cover.] \* Paper, 20c. ● Item 582  
HH 1.2: P 94/8/966

# INDIAN AFFAIRS BUREAU, Interior Dept. Washington, D.C. 20240

- 10660 Potential for intensive timber management on Spokane Indian Reservation, Wash. 1965. cover title, [7]+52 p. il. 4° [Text on p. 2 of cover.] † I 20.2: Sp 6/965

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

- 10661 Potential for intensive timber management on Yakima Indian Reservation, Wash. 1964. [6]+60+[1] p. il. 4° ‡ I 20.2: Y 1/964

## INTERIOR DEPARTMENT

Washington, D.C. 20240

- 10662 Applied Research and Engineering, Ltd. conceptual design of 50 MGD desalination plant; by Applied Research and Engineering, Ltd. Peterlee, County Durham, England. [Nov. 1963, published 1966.] [5]+61+[74] p. il. 4° ([Office of Saline Water.]) \* Paper, \$1.25. ● Item 603 I 1.87/3: Ap 5
- 10663 Baldwin-Lima-Hamilton Corp. conceptual design of 50 MGD desalination plant [with bibliographies]; by Baldwin-Lima-Hamilton Corporation, Eddystone, Pa. Apr. 1966. [85] p. il. 18 pl. 4° ([Office of Saline Water; contract no. 14-01-0001-513.]) \* Paper, \$1.75. ● Item 604-A I 1.87/3: B 19
- 10664 Burns and Roe, Inc. conceptual design of 50 MGD desalination plant [with list of references]; by Burns and Roe, Inc., engineers and constructors, New York, N.Y. Oct. 1965 [published 1966]. [5]+76+[10] p. 17 pl. 4° ([Office of Saline Water; contract 14-01-0001-526.]) \* Paper, \$1.75. ● Item 604-A I 1.87/3: B 93
- 10665 Excerpts from remarks of Secretary of Interior, Stewart L. Udall, at dedication of Reston, Reston, Va., May 21, 1966. 1966. 2 leaves, 4° † I 1.68: Ud 1/34
- 10666 North Cascades, report to Secretary of Interior and Secretary of Agriculture, by North Cascades Study Team [with selected bibliography]. Oct. 1965 [published 1966]. xii+190 p. il. 4° [Prepared in cooperation with Agriculture Department. Text on p. 2 of cover. Some illustrations are colored.] \* Paper, \$3.25. ● Item 603 I 1.2: N 81c  
L.C. card 66-61153
- 10667 Remarks by Secretary of Interior Stewart L. Udall at annual meeting of Manufacturing Chemists Association, White Sulphur Springs, W. Va., June 10, 1966. 1966. 7 leaves, 4° † I 1.68: Ud 1/36
- 10668 Remarks of Secretary of Interior Stewart L. Udall at dedication of Cape Cod National Seashore, Cape Cod, Mass., May 30, 1966. 1966. 1 p. 4° † I 1.68: Ud 1/35
- 10669 Remarks of Secretary of Interior, Stewart L. Udall, to Bureau of Indian Affairs employees, BIA auditorium, Mar. 22, 1966. [1966.] 4 leaves, 4° † I 1.68: Ud 1/33
- 10670 Remarks of Under Secretary of Interior John A. Carver, jr., before luncheon meeting of Independent Petroleum Association of America, Los Angeles, Calif., May 9, 1966. [1966.] 7 leaves, 4° † I 1.68: C 25/6  
[Saline water] research and development progress reports. (Office of Saline Water.) ● Item 604-A-1 I 1.88: (nos.)
- 10671 178. Studies of naturally occurring acidic lipids, ionic, surface and membrane properties [with list of references]; by Robert Katzman, Yeshiva University, Albert Einstein College of Medicine, New York, N.Y. Apr. 1966. [3]+77 p. il. 4° ([Grant 14-01-0001-342.]) \* Paper, 45c. L.C. card 66-61716
- 10672 179. Research on saline water conversion by freezing [with list of literature citations]; by T. K. Sherwood [and others]. June 1966. vi+73 p. il. 4° ([Massachusetts Institute of Technology, Cambridge, Mass.; contract 14-01-0001-295.]) \* Paper, 45c. L.C. card 66-61468
- 10673 183. Investigation of calcium sulfate precipitation [with list of references]; by B. M. Fabuss, A. S. Borsanyi and C. H. Lu, Monsanto Research Corporation, Everett, Mass. May 1966. [1]+iv+40 p. il. 4° ([Contract 14-01-0001-465.]) \* Paper, 30c. L.C. card 66-61666
- 10674 188. Electrochemical demineralization of water with carbon electrodes [with bibliographies]; by Danny D. Gaudle [and others], University of Oklahoma Research Institute, Norman, Okla. May 1966. xiii+190 p. il. 4° ([Contract 14-01-0001-361.]) \* Paper, \$1.00. L.C. card 66-61665

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## JULY 1966

- 10675 190. Final 3 years' progress on study and field evaluation of solar sea water stills [with lists of references]; by Battelle Memorial Institute, Columbus, Ohio. May 1966. [3]+87 p. il. 4° ([Contract 14-01-0001-284.]) \* Paper, 50c.  
L.C. card 66-61464
- 10676 191. Investigation of solubility of calcium sulfate in sea water concentrates at temperatures from ambient to 65°C. [with lists of references; by Research and Development Division, American Machine & Foundry Company, Springdale, Conn. May 1966. [6]+77 p. il. 4° ([Contract 14-01-0001-536.]) \* Paper, 45c.  
L.C. card 66-61667
- 10677 192. Development of precipitation processes for removal of scale formers from sea water [with bibliography]; by W. R. Grace & Company, Washington Research Center, Clarksville, Md. May 1966. [2]+xviii+467 p.+2 p. of pl. il. 4° ([Contract 14-01-0001-323.]) \* Paper, \$2.50.  
L.C. card 66-61715
- 10678 193. Membrane phenomena [with list of references]; by Harry P. Gregor, Polytechnic Institute of Brooklyn, Brooklyn, N.Y. May 1966. [7]+93 p. il. 4° [Includes list of publications.] \* Paper, 50c.  
L.C. card 66-61772

### INTERNAL REVENUE SERVICE, Treasury Dept. Washington, D.C. 20224

- 10679 Looseleaf regulations system: Service 1, Income tax, transmittal 83. May 20, 1966. [21] p. 4° ● Item 961 T 22.19/3: 1/trans. 83
- NOTE.—Service 1 consists of pts. 1, 2, 19, and 152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.
- 10680 — Service 3, Employment tax, transmittal 15. May 20, 1966. [8] p. 4° ● Item 961 T 22.19/3: 3/trans. 15
- NOTE.—Service 3 consists of pts. 31 and 36 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$2.75 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.
- 10681 — Service 4, Excise taxes, transmittal 45. Apr. 22, 1966. [12] p. 4° ● Item 961 T 22.19/3: 4/trans. 45
- NOTE.—Service 4 consists of pts. 40-42, 44-50, and 146-150 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$8.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.
- 10682 Tobacco tax guide, transmittal 14; Apr. 22, 1966. [1966.] [119] p. 4° (Publication 464.) [Issued in looseleaf form.] \* Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 956-A T 22.19/5: 964/trans. 14

### INTERNATIONAL AGRICULTURAL DEVELOPMENT SERVICE, Agriculture Dept., Washington, D.C. 20250

NOTE.—The International Agricultural Development Service was established in the Department of Agriculture by Secretary's memorandum no. 1541 of July 12, 1963.

- 10683 Agricultural water management in India, report by Soil Conservation Service Team. Apr. 1966. 57 p. 4° † A 95.2: In 2  
L.C. card Agr 66-155

### INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, D.C. 20230

- 10684 Challenge of expanding exports, address by Archie M. Andrews, deputy director, Bureau of International Commerce, Department of Commerce, to Pacific Northwest Industrial Exposition Export & Trade Show, Spokane, Wash., May 6, 1966. 1966. 30 p. 4° † C 42.18: An 2/2
- 10685 Expanding exports, 1966-70, address by Archie M. Andrews, deputy director, Bureau of International Commerce, Department of Commerce, to World Trade Club of Greater Cincinnati Chamber of Commerce, Cincinnati, Ohio, May 25, 1966. 1966. 14 p. 4° † C 42.18: An 2/3

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 10686 Mission to visit Nigeria. [1966.] 4 p. il. 4° [Reprint from International commerce, May 9, 1966.] † C 42.8/a : N 561
- 10687 Trade promotion, business-government partnership for profits, jobs and economic progress, remarks by Saul Baran, Deputy Director, Office of International Trade Promotion, Bureau of International Commerce, at 3d annual World Trade Week conference of Oklahoma City Chamber of Commerce, Oklahoma City, Okla., May 26, 1966. 1966. 12 p. 4° † C 42.18 : B 23
- Trends in U.S. foreign trade. [Irregular.] † C 42.26 : (date)
- 10688 1st quarter 1966—
- 10689 U.S. Government action programs, address by E. E. Schnellbacher, Assistant Director, Bureau of International Commerce, Department of Commerce, prepared for delivery at 2d All-Orange County international business conference, Anaheim, Calif., June 1, 1966. 1966. 10 p. 4° † C 42.18 : Sch 5/15

## INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, D.C. 20523

- 10690 Commencement address, Tuskegee Institute, Tuskegee, Ala., May 30, 1966, by David E. Bell, administrator, Agency for International Development, Department of State. 1966. p. 7-20, 4° (AID-66-96.) † S 18.15 : B 41/8
- 10691 Quiet warriors supporting social revolution in Viet-Nam. [1966.] cover title, 16 p. il. oblong 8° [From State Department publication which also discusses assignment of Foreign Service officers in Viet-Nam and functions performed by employees of U.S. Information Agency.] † S 18.2 : V 67/2
- 10692 Register of voluntary agencies. Mar. 1966. 4 p. 4° (Advisory Committee on Voluntary Foreign Aid.) † S 18.12 : 966-2

## INTERSTATE COMMERCE COMMISSION Washington, D.C. 20423

- 10693 Accident bulletin 133, summary and analysis of accidents on railroads in United States subject to Interstate commerce act, calendar year 1964. [1966.] [3]+106 p. il. large 4° (Bureau of Railroad Safety and Service.) \* Paper, \$1.25. ● Item 681 L.C. card 5-41547 IC 1 acci.3 : 133
- 10694 54th annual report of Section of Locomotive Inspection, fiscal year 1965. 1966. [1]+32 p. il. \* Paper, 15c. ● Item 686 L.C. card 12-29929 IC 1 loc.1 : 965
- 10695 Carload waybill statistics, 1963: Mileage block progressions, traffic and revenue by commodity groups and classes, 1 percent sample of terminations in 1963. Apr. 1966. cover title, ii+33 p. 4° (Statement MB-6, 1963; Bureau of Economics.) † L.C. card A 59-9943 IC 1.23/7 : 963
- 10696 Decisions of Interstate Commerce Commission, July 1962-Mar. 1963. 1965 [published 1966]. xxiii+1054 p. (Interstate Commerce Commission reports, v. 91, Motor carrier cases.) \* Cloth, \$4.50. ● Item 688 L.C. card 8-30656 IC 1 mot.8 : 91
- Motor carrier accident investigation report.
- 10697 113. Lovett Food Market, accident, Nov. 1, 1965, Goodlettsville, Tenn. [1966.] 8 p. il. 4° † IC 1 mot.18 : 113
- 10698 Schedule of annual indices for carriers by railroad, 1914-64. [1966.] [95] p. il. 4° (Bureau of Accounts.) [This publication has not been adopted by Interstate Commerce Commission.] † L.C. card A 46-3919 IC 1 acco.2 : R 13/6/914-64

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

10699 Transport statistics in United States, 78th annual report on transport statistics for year ended Dec. 31, 1964; prepared by Bureau of Accounts. [Issued in sections and parts punched for binders. This 1964 report when completed will consist of pts. 1, 4, 5, 6, 7, 8, and 9.] \* Paper, subscription, \$5.00 for all parts of one year's report; \$1.25 additional for foreign mailing. • Item 699

L.C. card 5-11209 IC 1.25: 964/pt. (nos.)  
pt. 1. [Railroads, their lessors and proprietary companies, Pullman Company and Railway Express Agency, Inc. release 2.] [1966.] [220] p. il. 4"  
IC 1.25: 964/pt.1/release-2

# JOINT PUBLICATIONS RESEARCH SERVICE

## Washington, D.C. 20443

NOTE.—Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately.

- 10700-1 Communist Chinese scientific abstracts: Agricultural science and technology, nos. 8-11; JPRS 35524, 35552, 35623, 35685.
- 10700-2 Communist Chinese scientific abstracts: Bio-medical science, nos. 78-99; JPRS 35458, 35506, 35516, 35550, 35557, 35561, 35567, 35574, 35575, 35576, 35600, 35615, 35641, 35712, 35732, 35838, 35842, 35861, 35911, 35915, 35936, 35941.
- 10700-3 Communist Chinese scientific abstracts: Chemistry, nos. 20-22; JPRS 35523, 35577, 35912.
- 10700-4 Communist Chinese scientific abstracts: Cybernetics, computers, and automation technology, no. 5; JPRS 35627.
- 10700-5 Communist Chinese scientific abstracts: Earth sciences, nos. 41-46; JPRS 35577, 35912.
- 10700-6 Communist Chinese scientific abstracts: Electronics and electrical engineering, nos. 23-25; JPRS 35538, 35675, 35942.
- 10700-7 Communist Chinese scientific abstracts: Engineering and equipment, nos. 22-27; JPRS 35497, 35518, 35522, 35698, 35699, 35943.
- 10700-8 Communist Chinese scientific abstracts: Metals and metallurgy, no. 9; JPRS 35519.
- 10700-9 Communist Chinese scientific abstracts: Physics and mathematics, nos. 31-35; JPRS 35520, 35551, 35555, 35674, 35869.
- 10700-10 East European scientific abstracts: Bio-medical sciences, no. 41; JPRS 35814.
- 10700-11 Economic and geographic translations on Latin America, nos. 27-33; JPRS 35463, 35540, 35657, 35709, 35763, 35887, 35907.
- 10700-12 Economic report on North Korea, nos. 179-182; JPRS 35553, 35621, 35739, 35850.
- 10700-13 Herald of communications, no. 2, 1966; JPRS 35865.
- 10700-14 Index of La Stampa and La Stampa sera, nos. 312-315; JPRS 35513, 35650, 35756, 35888.
- 10700-15 Index of Le Monde, no. 73; JPRS 35872.
- 10700-16 Izvestiya VUZov: Instrument building, v. 8, no. 6; JPRS 35471.
- 10700-17 Military information on Eastern Europe, no. 132; JPRS 35807.
- 10700-18 Political translations on Eastern Europe, nos. 208-211; JPRS 35453, 35480, 35604, 35815.
- 10700-19 Press information report on Albania, nos. 167-169; JPRS 35510, 35613, 35905.
- 10700-20 Sociological translations on Eastern Europe, nos. 345-350; JPRS 35477, 35535, 35605, 35616, 35808, 35849.
- 10700-21 Soviet economic system: Current developments, nos. 135-139; JPRS 35486, 35596, 35692, 35800, 35945.
- 10700-22 Soviet economic system: Structure and policy, nos. 277-279; JPRS 35725, 35896, 35902.
- 10700-23 Soviet military translations, nos. 256-276; JPRS 35465, 35484, 35499, 35511, 35528, 35542, 35568, 35587, 35667, 35706, 35726, 35731, 35750, 35770, 35771, 35775, 35777, 35796, 35844, 35870, 35921.
- 10700-24 Summary of Bulgarian provincial press, nos. 252-256; JPRS 35454, 35867, 35868, 35877, 35898.
- 10700-25 Summary of Czechoslovak provincial press, nos. 354-356; JPRS 35521, 35673, 35752.
- 10700-26 Summary of Hungarian provincial press, nos. 402-405; JPRS 35466, 35659, 35753, 35859.
- 10700-27 Summary of Polish provincial press, nos. 444-448; JPRS 35451, 35572, 35696, 35797, 35885.
- 10700-28 Summary of Rumanian provincial press, nos. 345-347; JPRS 35654, 35689, 35774.
- 10700-29 Translations from Ching-chi yon-chiu (Economic research), Communist China, no. 3, 1966; JPRS 35900.
- 10700-30 Translations from Hung-ch'i (Red flag), nos. 26-28; JPRS 35464, 35713, 35798.
- 10700-31 Translations from Kommunist, no. 6, 1966; JPRS 35761.
- 10700-32 Translations of political and sociological information on Communist China, nos. 359-362; JPRS 35459, 35646, 35724, 35871.
- 10700-33 Translations of political and sociological information on North Korea, nos. 122-127; JPRS 35461, 35554, 35620, 35676, 35790, 35851.
- 10700-34 Translations of political and sociological information on North Vietnam, nos. 268-276; JPRS 35457, 35578, 35618, 35662, 35714, 35751, 35788, 35841, 35935.

For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
• Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 10700-35 Translations of Pravda editorials, USSR, nos. 612-627; JPRS 35485, 35545, 35573, 35589, 35617, 35658, 35683, 35691, 35730, 35768, 35778, 35810, 35836, 35897, 35906, 35930.
- 10700-36 Translations on Africa, nos. 370-383; JPRS 35467, 35556, 35581, 35609, 35661, 35733, 35759, 35760, 35762, 35791, 35795, 35882, 35886, 35938.
- 10700-37 Translations on Communist China's food and agriculture, nos. 101-102; JPRS 35532, 35754.
- 10700-38 Translations on Communist China's industry and materials, nos. 119-122; JPRS 35570, 35747, 35840, 35913.
- 10700-39 Translations on Communist China's management, trade, and finance, nos. 79-81; JPRS 35455, 35571, 35944.
- 10700-40 Translations on Communist China's science and technology, nos. 314-320; JPRS 35490, 35498, 35584, 35594, 35622, 35755, 35843.
- 10700-41 Translations on Communist China's transportation and communications, nos. 26-27; JPRS 35766, 35874.
- 10700-42 Translations on Cuba, nos. 417-432; JPRS 35456, 35483, 35539, 35566, 35626, 35631, 35653, 35734, 35738, 35765, 35805, 35831, 35837, 35914, 35939, 35947.
- 10700-43 Translations on East European agriculture, forestry, and food industries, nos. 439-442; JPRS 35487, 35536, 35599, 35799.
- 10700-44 Translations on East European foreign trade, nos. 276-278; JPRS 35481, 35606, 35808.
- 10700-45 Translations on East European heavy industry, nos. 269-273; JPRS 35488, 35527, 35614, 35619, 35802.
- 10700-46 Translations on East European materials industries, nos. 291-292; JPRS 35482, 35824.
- 10700-47 Translations on East European service industries, nos. 442-445; JPRS 35478, 35607, 35644, 35806.
- 10700-48 Translations on economic organization and management in Eastern Europe, nos. 568-574; JPRS 35479, 35537, 35608, 35645, 35801, 35860, 35910.
- 10700-49 Translations on International Communist developments, nos. 832-847; JPRS 35489, 35494, 35512, 35515, 35569, 35579, 35582, 35642, 35649, 35690, 35767, 35848, 35889, 35916, 35918, 35923.
- 10700-50 Translations on Middle East, nos. 215-217; JPRS 35525, 35666, 35740.
- 10700-51 Translations on Mongolia, nos. 109-110; JPRS 35491, 35647.
- 10700-52 Translations on North Vietnam's economy, nos. 234-241; JPRS 35460, 35533, 35583, 35595, 35715, 35757, 35789, 35852.
- 10700-53 Translations on south and east Asia, nos. 113-115; JPRS 35492, 35624, 35830.
- 10700-54 Translations on Soviet agriculture, nos. 123-127; JPRS 35546, 35671, 35727, 35811, 35835.
- 10700-55 Translations on Soviet construction and building materials industry, nos. 98-101; JPRS 35462, 35693, 35742, 35875.
- 10700-56 Translations on Soviet education, nos. 12-17; JPRS 35501, 35547, 35708, 35711, 35866, 35894.
- 10700-57 Translations on Soviet law and social regulation, no. 8; JPRS 35823.
- 10700-58 Translations on Soviet transportation, nos. 110-115; JPRS 35544, 35707, 35776, 35876, 35890, 35937.
- 10700-59 Translations on USSR communications, nos. 66-67; JPRS 35682, 35785.
- 10700-60 Translations on USSR consumer goods and domestic trade, nos. 117-119; JPRS 35514, 35784, 35891.
- 10700-61 Translation on USSR electric power, nos. 94-97; JPRS 35633, 35710, 35743, 35901.
- 10700-62 Translations on USSR labor, nos. 106-108; JPRS 35543, 35597, 35779.
- 10700-63 USSR industrial development: General information on Soviet industry, nos. 58-62; JPRS 35529, 35541, 35746, 35786, 35829.
- 10700-64 USSR industrial development: Soviet automotive industry, nos. 126-127; JPRS 35721, 35780.
- 10700-65 USSR industrial development: Soviet chemical industry, nos. 251-253; JPRS 35634, 35744, 35858.
- 10700-66 USSR industrial development: Soviet construction machinery, no. 96; JPRS 35940.
- 10700-67 USSR industrial development: Soviet electrical equipment, nos. 127-129; JPRS 35635, 35722, 35781.
- 10700-68 USSR industrial development: Soviet ferrous metallurgy, nos. 339-341; JPRS 35500, 35636, 35782.
- 10700-69 USSR industrial development: Soviet metalworking equipment, nos. 188-190; JPRS 35629, 35663, 35694.
- 10700-70 USSR industrial development: Soviet nonferrous metallurgy, no. 146; JPRS 35745.
- 10700-71 USSR industrial development: Soviet power machinery, nos. 42-43; JPRS 35783, 35892.
- 10700-72 USSR industrial development: Soviet precision equipment, nos. 153-154; JPRS 35632, 35812.
- 10700-73 USSR industrial development: Soviet tractors and agricultural machinery, nos. 273-275; JPRS 35652, 35748, 35893.
- 10700-74 USSR international economic relations, nos. 56-57; JPRS 35813, 35922.
- 10700-75 USSR scientific abstracts: Bio-medical science, nos. 18-19; JPRS 35560, 35598.
- 10700-76 USSR scientific abstracts: Chemistry, nos. 26-27; JPRS 35559, 35728.
- 10700-77 USSR scientific abstracts: Cybernetics, computers, and automation technology, nos. 15-16; JPRS 35508, 35564.
- 10700-78 USSR scientific abstracts: Electronics and electrical engineering, nos. 36-37; JPRS 35509, 35565.
- 10700-79 USSR scientific abstracts: Engineering and equipment, no. 23; JPRS 35603.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10700-80 USSR scientific abstracts: Metals and metallurgy, nos. 26-29; JPRS 35493, 35526, 35681, 35804.
- 10700-81 USSR scientific abstracts: Physics and mathematics, nos. 60-64; JPRS 35534, 35630, 35668, 35883, 35884.
- JPRS (series).** Y 3.J 66: 13/(nos.)
- 10701 35452. Anticorrosive plastic coatings, USSR; [with bibliography]; by V. G. Samsonov, et al. May 11, 1966. [2]+a+60 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-31888).
- 10702 35467. Studies in mental telepathy, USSR; by Leonid Leonidovich Vasil'yev. May 12, 1966. [2]+a+141 p. il. 4° [From Vnusheniye na'rasstoyanii, 1962.]  $\Phi$  Paper, \$4.00 (TT: 66-31903).
- 10703 35468. News of Soviet neuropathologists and psychiatrists [article-]. May 12, 1966. [2] p.+a+4 leaves, 4° [from Zhurnal nevroptologii i psikhiiatrii imeni S. S. Korsakova, no. 2, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31904).
- 10704 35469. Science must become active and dynamic factor in material and spiritual progress of Rumanian society; by Horia Hulubei, et al. May 12, 1966. [2]+9 p. 4° [From Stintea, Jan. 8, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31905).
- 10705 35470. Mathematical apparatus of biological cybernetics, USSR [with bibliography]; by N. A. Bernstein. May 12, 1966. [2]+a-b+289 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-31906).
- 10706 35472. Bibliographic guide of Soviet literature on fisheries and related services for 1962 and 1st half of 1964; [prepared by All-Union Scientific Research Institute of Sea Fisheries and Oceanography]. May 12, 1966. [2]+a-b+231 p. 4°  $\Phi$  Paper, \$6.00 (TT: 66-31908).
- 10707 35473. Report of activities of Department of Technical Sciences from 1949-64, Hungary; by Geza Gognar. May 12, 1966. [2]+28 p. 4° [from A MTA Muszaki Tudomanyok Osztalyanak Kozlemenyei, v. 36, no. 1-4, 1965.]  $\Phi$  Paper, \$2.00 (TT: 66-31909).
- 10708 35474. Main achievements and trends in Hungarian automation research; by Otto Benedikt. May 12, 1966. [2]+14 p. 4° [From A MTA Muszaki Tudomanyok Osztalyanak Kozlemenyei, v. 36, no. 1-4, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-31910).
- 10709 35475. Speech pattern recognition, USSR [articles, with bibliographies]. May 12, 1966. [2]+a+16 p. il. 4° [From Opoznanie obrazov-teoriya peredach informatsii, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-31911).
- 10710 35495. Excerpts from Russian-language book on reanimatology; by M. M. Rozhinskii, et al. May 13, 1966. [2] p.+3 leaves 4° [From Vostanovleniye zhiznennykh funktsii organizma pri tyazhelykh travmakh, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-31931).
- 10711 35496. Atheistic propaganda against Islam, USSR [articles], May 13, 1966. [2]+a+16 p. 4° [From Nauka i religiya, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31932).
- 10712 35502. Application of bionics to field of standardization, USSR. May 13, 1966. [2]+9 p. 4° [From Standarty i kachestvo, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31938).
- 10713 35503. Recent Soviet conferences on water supply and sanitary engineering [articles]. May 13, 1966. [2]+a+12 p. 4° [From Vodosnabzheniye i sanitarnaya tekhnika, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31939).
- 10714 35504. Biographies of Soviet botanists. May 13, 1966. [2]+a+8 p. 4° [From Botanicheskiy zhurnal, no. 12, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-31940).
- 10715 35505. Islamic ethics and its social significance; by M. T. Stepanyants. May 13, 1966. [2]+13 p. 4° [From Voprosy filosofii, no. 2, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31941).
- 10716 35530. Studies in physics of combustion and explosion, USSR [articles, with bibliographies]. May 16, 1966. [2]+a-b+95 p. il. 4° [From Fizika goreniya i vzryva, no. 3, 1965.]  $\Phi$  Paper, \$3.00 (TT: 66-31966).
- 10717 35531. Cybernetics and control theory, asymptotically optimal systems, learning optimal control, USSR [with bibliography]; by Yu. P. Leonov. May 16, 1966. [2] p.+3 leaves, 4° [From Doklady Akademii Nauk SSSR, v. 167, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31967).
- 10718 35548. 4th National Conference of Scientific Societies of Pharmacists in Bulgaria. May 17, 1966. [2]+6 p. 4° [From Farmatsiya, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31984).
- 10719 35549. Scientific Conference on World Literary Avantguard in Smolenitsy, Czechoslovakia; by Mikola Nevrlil. May 17, 1966. [2]+7 p. 4° [From Duklya, no. 2, Feb. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31985).
- 10720 35562. Fortifying role of universities in scientific research and training of cadres, USSR; [by M. Nuzhin]. May 17, 1966. [2]+5 leaves, 4° [From Izvestiya, Mar. 24, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31997).
- 10721 35563. Status and outlook in radio-astronomical and cybernetic research, USSR. May 17, 1966. [2]+6 p. 4° [From Dopovidi Akademii Nauk Ukrain'skoyi RSR, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-31998).
- 10722 35580. Unforgettable days, USSR; by A. Vasilevskii. May 18, 1966. [2]+24 p. il. 4° [From Voenno-istoricheskiy zhurnal, v. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32015).
- 10723 35585. Long-range tropospheric propagation of microwaves, USSR [articles, with bibliographies]; by B. A. Vvedenskii, et al. May 18, 1966. [2]+a-e+427 p. il. 4°  $\Phi$  Paper, \$7.30 (TT: 66-32020).
- 10724 35586. Electronics as key to progress, USSR; by A. I. Berg. May 18, 1966. [2] p.+5 leaves, 4° [From Krasnaya zvezda, May 7, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32021).

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 10725 35588. Helio technology, no. 6, 1965, USSR. May 18, 1966. [2]+a+55 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32023).
- 10726 35590. Studies in human embryology and insect control, USSR. May 19, 1966. [2]+a+19 p. il. 4° [From Priroda, no. 12, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32025).
- 10727 35591. News of Soviet scientific conferences, USSR. May 19, 1966. [2]+a+7 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32026).
- 10728 35592. Something new in motor vehicle construction and technology of production, USSR. May 19, 1966. [2]+8 p. 4° [From Avtomobil'naya promyshlennost', no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32027).
- 10729 35593. Speeches at 23rd Party Congress (Mar. 30-Apr. 8, 1966). May 19, 1966. [2]+a-b+96 p. 4° [From Pravda.]  $\Phi$  Paper, \$3.00 (TT: 66-32028).
- 10730 35601. Reports presented at 1965 Hungarian conference on petrochemistry. May 19, 1966. [2]+a-g+75 p. 4° [From Magyar Tudomanyos Akademiai Kemiai Tudomanyok Osztalyanak Közleményei, v. 25, no. 2, 1966.]  $\Phi$  Paper, \$3.00 (TT: 66-32036).
- 10731 35602. Soviet papers contributed to UN world population conference, Belgrade, 1965. May 19, 1966. [2]+a+66 p. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32037).
- 10732 35610. Excerpts from Referativnyy zhurnal, Kibernetika (Abstracts journal, Cybernetics), Moscow, no. 3, Mar. 1966. May 19, 1966. [2] p.+62 leaves, 4°  $\Phi$  Paper, \$3.00 (TT: 66-32045).
- 10733 35611. Modern technical advances in medicine, USSR [articles, with bibliographies]; by Ye. B. Babitskiy, et al. May 19, 1966. [2]+a-b+145 p. il. 4°  $\Phi$  Paper, \$4.00 (TT: 66-32046).
- 10734 35612. Programmed learning, programmed textbooks, teaching machines, USSR; by A. V. Prokofyev. May 19, 1966. [2]+a-c+138 p. il. 4°  $\Phi$  Paper, \$4.00 (TT: 66-32047).
- 10735 35625. Soviet conferences on material, science and metallurgy, USSR [articles]. May 23, 1966. [2]+a-b+60 p. 4°  $\Phi$  Paper, \$3.00 (TT: 66-35625).
- 10736 35628. Theoretical questions concerning Soviet State [articles]. May 23, 1966. [2]+a+41 p. 4°  $\Phi$  Paper, \$2.00 (TT: 66-32063).
- 10737 35637. Resolution of Council of Scientific Medical Societies Presidium concerning report on 1958-65 activities of Board of All-Union Society of Oncologists, USSR. May 23, 1966. [2]+7 p. 4° [From Voprosy onkologii, v. 12, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32072).
- 10738 35638. Biographies of Soviet Surgeons. May 23, 1966. [2]+a+10 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32073).
- 10739 35639. Biological and medical sciences, Rumania. May 23, 1966. [2]+a+18 p. 4° [From Muncitorul sanitar, Apr. 13, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32074).
- 10740 35640. Society of Hungarian chemists work plan and news, Hungary; by Geza Hegyaljai Kiss. May 23, 1966. [2]+12 p. 4° [From Magyar kemiai tudomanyok lapja, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32075).
- 10741 35643. Translations from Ti-chih lun-p'ing (Geological review) v. 18, no. 1, 1968. May 23, 1966. [2]+a+1-19a, 20-56 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32078).
- 10742 35648. Labor hygiene and occupational diseases, v. 10, no. 1, 1966, USSR. May 23, 1966. [2]+a-b+69 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32083).
- 10743 35651. Helio technology, no. 1, 1966, USSR [with bibliographies]. May 23, 1966. [2]+a+57 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32086).
- 10744 35655. General approach to solutions of linear programming problems with block structures, USSR [with bibliography]; by E. G. Gol'shtein. May 23, 1966. [2]+7 p. 4° [From Doklady Akademii nauk SSSR, v. 166, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32090).
- 10745 35656. Effect of purification system on build-up of radioactive products of corrosion in pressurized-water reactor, USSR [with bibliography]; by A. P. Veselkin. May 23, 1966. [2]+10 p. il. 4° [From Atomnaya energiya, v. 20, no. 4, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32091).
- 10746 35660. Labor hygiene and occupational diseases, v. 10, no. 2, 1966, USSR. May 24, 1966. [2]+a-b+115 p. il. 4°  $\Phi$  Paper, \$4.00 (TT: 66-32095).
- 10747 35664. Studies in biological and machine memory, USSR [selections, with bibliographies]. May 24, 1966. [2]+a+26 p. il. 4°  $\Phi$  Paper, \$2.00 (TT: 66-32099).
- 10748 35665. Translation from Hoc tap (Studies), no. 4, 1966, North Vietnam. May 24, 1966. [2]+23 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32100).
- 10749 35669. Medical industry of USSR, v. 20, no. 1, 1966. May 24, 1966. [2]+a-c+95 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32104).
- 10750 35670. Glossary of abbreviations used in Latin American press [revised]. May 24, 1966. [2]+a+59 p. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32105).
- 10751 35672. Problems of information transmission, v. 2, no. 1, 1966. May 24, 1966. [2]+a-b+151 p. il. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32107).
- 10752 35677. Soviet research on transfusion reactions and  $\gamma$ -globulin properties, USSR [with bibliographies]. May 24, 1966. [2]+a+19 p. il. 4° [From Problemy gematologii i perekrivaniya krovi, v. 2, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32112).
- 10753 35678. Experimental study of methicillin on monkeys, USSR [with bibliography]; by B. S. Prokhorova, et al. May 24, 1966. [2] p.+5 leaves, il. 4° [From Antibiotiki, v. 11, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32113).
- 10754 35679. AFA analytical aerosol filters, USSR; by P. I. Basmanov, et al. May 24, 1966. [2]+a+18 p. il. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32114).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



- 10755 35680. Genetics, no. 6, 1965, USSR [with bibliographies]. May 24, 1966. [2]+a+b+217 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32115).
- 10756 35684. Genetics, no. 1, 1966, USSR [with bibliographies]. May 25, 1966. [2]+a+c+1-75B, 76-264 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32119).
- 10757 35686. Medical industry of USSR, v. 20, no. 2, 1966, May 25, 1966. [2]+a-c+101 p. il. 4°  $\Phi$  Paper, \$4.00 (TT: 66-32121).
- 10758 35687. Meeting of Aktiv of Party organization of Armenia, USSR. May 25, 1966. [2]+13 p. 4° [From Kommunist, Apr. 22, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32122).
- 10759 35688. Introduction to Soviet book on restorative processes and hormones; by A. A. Voytkovich. May 25, 1966. [2] p.+4 leaves, 4°  $\Phi$  Paper, \$1.00 (TT: 66-32123).
- 10760 35695. Medical industry of USSR, v. 20, no. 3, 1966, May 26, 1966. [2]+a-c+99 p. il. 4°  $\Phi$  Paper, \$4.00 (TT: 66-32130).
- 10761 35697. Genetics, no. 2, 1966, USSR [with bibliographies]. May 26, 1966. [2]+a-c-1-108a, 109-237a, 238-256 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32132).
- 10762 35700. Summary report of Hungarian medicine (1945-65); by Antal Babics. May 26, 1966. [2]+37 p. 4° [From Magyar Tudományos Akademia Orvosi Tudományok Osztályának Közleményei, v. 16, no. 1, 1965.]  $\Phi$  Paper, \$2.00 (TT: 66-32135).
- 10763 35701. Problems of medical training in Hungary; by Jozef Sos. May 26, 1966. [2]+32 p. 4° [From Magyar Tudományos Akademia Orvosi Tudományok Osztályának Közleményei, vol. 17, no. 1, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-32136).
- 10764 35702. Research Institute of Experimental Medicine of Hungarian Academy of Sciences; by Istvan Ruzsnyak. May 26, 1966. [2]+6 p. 4° [From Magyar Tudományos Akademia Orvosi Tudományok Osztályának Közleményei, v. 16, no. 1, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32137).
- 10765 35703. Use of computers in fine arts, USSR; by V. Ivanov. May 26, 1966. [2] p.+3 leaves, 4° [From Komsomol'skaya pravda, Apr. 16, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32138).
- 10766 35704. Communist atheism and Moslem faith, USSR [articles]. May 26, 1966. [2]+a+11 p. 4° [From Nauka i religiya, no. 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32139).
- 10767 35705. Laplace-Galu transformation in theory of sequential devices, USSR [with bibliography]; by Ya. Z. Tsvypkin et al. May 26, 1966. [2]+6 p. 4° [From Doklady Akademii Nauk SSSR, v. 166, no. 3.]  $\Phi$  Paper, \$1.00 (TT: 66-32140).
- 10768 35716. Resume of symposium on experimental oncology, USSR. May 26, 1966. [2] p.+4+[1] leaves, 4° [Includes title page, preface and table of contents.]  $\Phi$  Paper, \$1.00 (TT: 66-32151).
- 10769 35717. Studies in occupational diseases, USSR. May 26, 1966. [2]+a+7 p. 4° [From Meditsinskaya gazeta, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32152).
- 10770 35718. Intoxication by organic phosphorous compounds [with bibliography]; by A. Schaechter, et al. May 26, 1966. [2]+13 p. 4° [From Medicina interna, v. 18, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32153).
- 10771 35719. Theory of radiocommunication channels with random varying parameters, USSR [with bibliography]; by V. I. Siforov. May 26, 1966. [2]+32 p. il. 4° [From Acta technica Academiae Scientiarum Hungaricae, v. 39, no. 1-2, 1962.]  $\Phi$  Paper, \$2.00 (TT: 66-32154).
- 10772 35720. Theory of organization as independent branch of knowledge (On work of seminar on theory of organization). May 26, 1966. [2] p.+5 leaves, 4° [From Voprosy filosofii, no. 2, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32155).
- 10773 35723. Excerpts from Russian-language book on clinical pharmacology, USSR; by B. Ye. Votchal. May 26, 1966. [2\*] p.+3 leaves, 4°  $\Phi$  Paper, \$1.00 (TT: 66-32158).
- 10774 35729. Reconstruction of biologically active ribosomes from protein-deficient ribonucleoprotein particles and ribosomal protein: USSR [with bibliography]; by A. S. Spirin, et al. May 26, 1966. [2]+12 p. il. 4° [From Biokhimiya, v. 31, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32164).
- 10775 35735. Contribution of cybernetics to economic development, USSR; by V. Glushkov, et al. May 27, 1966. [2] p.+4 leaves, 4° [From Pravda Ukrainy, Mar. 29, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32170).
- 10776 35736. Biographies of Soviet scientists. May 27, 1966. [2]+a+12 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32171).
- 10777 35737. Controversy over recent developments in Soviet economic theory [Life introduces corrections]. USSR; by G. Lisickin [Lisichkin]. May 27, 1966. [2]+24 p. 4° [From Izvestiya, Feb. 27, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-32172).
- 10778 35749. Studies in physics of free atmosphere [excerpts], USSR; by N. Z. Pinus, et al. Mar. 31, 1966. [2]+a+44 p. il. 4° 1966.  $\Phi$  Paper, \$2.00 (TT: 66-32184).
- 10779 35758. Development of chair of physiology over past 20 years, Hungary; by Armand Kemeny. May 31, 1966. [2]+10 p. 4° [From Magyar allatorvosok lapja, no. 2, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32193).
- 10780 35764. 1966 general meeting of Rumanian Academy; by Mihai Mozanet. May 31, 1966. [2]+7 p. 4° [From Contemporanul, Apr. 15, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32199).

$\Phi$ For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

## JPRS (series)—Continued

- 10781 35769. Scientific research on mechanizing agriculture: by Dragos Toma. June 1, 1966. [2]+11 p. 4° [From Mecanizarea si electrificarea agriculturii, v. 11, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32204).
- 10782 35772. Excerpts from Referativnyy zhurnal, kibernetika (abstracts journal, cybernetics). Moscow, no. 1, Jan. 1966. June 1, 1966. [2] p.+166 leaves, il. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32207).
- 10783 35773. Soviet response to western views on price formation; by A. Malafeyev. June 1, 1966. [2]+12 p. 4° [From Voprosy ekonomiki, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32208).
- 10784 35792. Some results of use of radar observations for evaluating success of artificial modification of convective clouds. USSR [with bibliography]; by V. A. Korzhov. June 2, 1966. [2] p.+4 leaves, 4° [From Informatsionnyy byulleten' geofizika i astronomiya, no. 8, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32227).
- 10785 35793. News of Soviet science [articles]. June 2, 1966. [2]+a+29 p. 4°  $\Phi$  Paper, \$2.00 (TT: 66-32228).
- 10786 35794. Recent official decrees on Soviet education. June 2, 1966. [2]+9 p. 4° [From Byulleten' ministerstva vysshego i srednego spetsial'nogo obrazovaniya SSSR, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32229).
- 10787 35816. Conference on biological principles of use of fish reserves in reservoirs of central Asia and Kazakhstan. USSR; by N. Z. Khushanova. June 3, 1966. [2] p.+5 leaves, 4° [From Voprosy ikhtologii, v. 6, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32250).
- 10788 35817. Problems of hematology and blood transfusion, v. 11, no. 2, 1966, USSR [with bibliographies]. June 3, 1966. [2]+a+66 p. p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32251).
- 10789 35818. Recent studies in meteorology and oceanography, USSR [articles, with bibliographies]. June 3, 1966. [2]+a+33 p. il. 4° [From Izvestiya akademii nauk SSSR, fizika atmosfery i okeana, no. 3, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-32252).
- 10790 35819. Data processing systems in Soviet industry; by I. A. Yevenko. June 3, 1966. [2]+10 p. 4° [From Ekonomika i matematicheskiye metody, v. 2, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32253).
- 10791 35820. Entry on ISLAM in Great Soviet encyclopedia [with list of references]. June 3, 1966. [2]+7 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32254).
- 10792 35821. Asymptotic optimal systems as model of process of teaching control, USSR [with bibliography]; by Yu. P. Lenov. June 3, 1966. [2] o.+3 leaves, 4° [From Doklady Akademii Nauk, SSSR, v. 167, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32255).
- 10793 35822. Brief biography of Soviet construction engineer K. E. Goryaynov. June 3, 1966. [2] p.+2 leaves, 4° [From Stroitel'nyye materialy, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32256).
- 10794 35825. Machinery of the brain, by Dean E. Woolridge; review, by Yn. P. Zaychenko. USSR. June 3, 1966. [2] p.+2 leaves, 4° [From Avtomatyka, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32259).
- 10795 35826. Ultrasonic method of analyzing crystal-containing mass when automatic sugar-crystallization processes, USSR [with bibliography]; by L. Z. Amlins'ky. June 3, 1966. [2]+7 p. il. 4° [From Avtomatyka, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32260).
- 10796 35827. On synthesis of nonlinear control laws, USSR [with bibliography]; by R. A. Nelepin. June 3, 1966. [2] p.+4 leaves, il. 4° [From Doklady akademii nauk SSSR, v. 166, no. 6, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32261).
- 10797 35828. Studies in meteorology and hydrology (Apr. 1966). USSR [articles with bibliographies]. June 3, 1966. [2]+a-b+91 p. il. 4° [From Meteorologiya i gidrologiya, no. 4, 1966.]  $\Phi$  Paper, \$3.00 (TT: 66-32262).
- 10798 35832. Current problems in Soviet science [articles]. June 3, 1966. [2]+a+22 p. il. 4°  $\Phi$  Paper \$1.00 (TT: 66-32266).
- 10799 35833. Form of presentation of subject matter in teaching foreign speech, USSR [with list of references]; by Yu. S. Babakhan. et al. June 3, 1966. [2]+12 p. 4° [From Voprosy psikhologii, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32267).
- 10800 35834. Report of Soviet journalists' trip to India; by I. Belyayev et al. June 3, 1966. [2] p.+5 leaves, 4° [From Pravda, Mar. 21, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32268).
- 10801 35845. Gravimetric surveying, USSR [excerpt]; by S. S. Krasovskiy. June 6, 1966. [2]+15 p. il. 4° [From Metodika kompl'ekirovaniya geofizicheskikh issledovaniy pri geologicheskom kartirovani, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32279).
- 10802 35846. Aftershock mechanism and inelastic properties of earth's crust, USSR [excerpts]; by K. V. Pshennikov. June 2, 1966. [2]+a+84 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32280).
- 10803 35847. New conditions and perspectives in scientific research, Rumania; by Roman Moldovan. June 6, 1966. [2] p.+5 leaves, 4° [From Viata economica, v. 4, no. 18, May 6, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32281).
- 10804 35853. Electric impulse revitalize muscles, Yugoslavia; by Jovan Pjevic. June 6, 1966. [2]+3 leaves, 4° [From Borba, Apr. 30, May 1 and 2, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32287).
- 10805 35854. Rumanian inventions in fields of mining, coking, materials testing, particle accelerators, and chemistry [with list of references]; by E. Pau. June 6, 1966. [2]+10 p. il. 4° [From Inventii si inovatii, no. 2, Feb. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32288).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10806 35855. Awards to Croatian science workers explained by committee. June 6, 1966. [2]+8 p. 4° [From Vjesnik, Apr. 29, 1966.] Φ Paper, \$1.00 (TT: 66-32289).
- 10807 35856. Activities of foreign societies of friendship with Soviet Union; by A. Ye. Ioffe. June 6, 1966. [2]+25 p. 4° [From Voprosy istorii, no. 3, 1966.] Φ Paper, \$2.00 (TT: 66-32290).
- 10808 35857. Development of foreign trade of Socialist countries of Europe during years of people's authority; by V. P. Goryunov, et al. June 6, 1966. [2]+a+451 p. 4° Φ Paper, \$7.50 (TT: 66-32291).
- 10809 35863. Planning and construction of helicopter stations, USSR [with bibliography]; by L. I. Goretskiy, et al. June 6, 1966. [2]+a-b+271 p. il. 4° Φ Paper, \$6.00 (TT: 66-32297).
- 10810 35864. Physiological principles of conditioning of human organism, USSR [with bibliography]; by M. Ye. Marshak. June 6, 1966. [2]+a+136 p. il. 4° Φ Paper, \$4.00 (TT: 66-32298).
- 10811 35873. News of Academy of Sciences USSR, Department of Technical Sciences, technical cybernetics, no. 1, 1966. June 6, 1966. [2]+a-c+277 p. 4° Φ Paper, \$6.00 (TT: 66-32307).
- 10812 35878. Large-scale development of land improvement to obtain high and stable yields of grain and other agricultural crops, USSR; by Ye. Ye. Alekseyevskiy. June 7, 1966. [2]+25 p. 4° [From Izvestiya, May 28, 1966.] Φ Paper, \$2.00 (TT: 66-32312).
- 10813 35879. Comment on London Sunday Telegraph interview with V. Tarsis, USSR; by M. Sturua. June 7, 1966. [2] p.+3 leaves, 4° [From Izvestiya, Apr. 17, 1966.] Φ Paper, \$1.00 (TT: 66-32313).
- 10814 35880. Comments by Moscow Patriarchy of Russian Orthodox Church on American policy in Vietnam, USSR [articles]. June 7, 1966. [2]+a+7 p. 4° [From Zhurnal Moskovskoy Patriarkhii, no. 2, 1966.] Φ Paper, \$1.00 (TT: 66-32314).
- 10815 35881. Anti-malarial measures in Kazakh SSR and Tadzhik SSR, USSR [articles]. June 7, 1966. [2]+a+6 p. 4° [From Meditsinskaya parazitologiya i parazitnyye bolezni, no. 1, Jan.-Feb. 1966.] Φ Paper, \$1.00 (TT: 66-32315).
- 10816 35895. Development of machine-building and changes in structure of output of machinery and equipment in 1961-65, USSR; by K. K. Vinogradov. June 7, 1966. [2]+9 p. 4° [From Vsesnik mashinostroyeniya, no. 4, 1966.] Φ Paper, \$1.00 (TT: 66-32329).
- 10817 35899. Statements on Soviet science [articles]. June 8, 1966. [2]+a+14 p. 4° Φ Paper, \$1.00 (TT: 66-32333).
- 10818 35903. Sixth continental expedition 1960-62, general description and preliminary scientific results, USSR; by V. M. Driatskiy. June 8, 1966. [2]+46 p. il. 4° [From Trudy Sovetskoy Antarkticheskoy Ekspeditsii, v. 43, 1965.] Φ Paper, \$2.00 (TT: 66-32337).
- 10819 35904. Cybernetics (no. 6, 1965), USSR. June 8, 1966. [2]+vil+229 p. il. 4° Φ Paper, \$6.00 (TT: 66-32338).
- 10820 35908. National guiding organs of scientific life in Socialist nations of Europe, Hungary. June 9, 1966. [2]+24 p. il. 4° [From Allam es jogtudomany, v. 8, no. 3, 1965.] Φ Paper, \$1.00 (TT: 66-32342).
- 10821 35909. Diversified achievements of professor Nikolay Petrovich Dubinin in science of genetics, USSR; by V. Gorelov, et al. June 9, 1966. [2] p.+4 leaves, 4° [From Ekonomicheskaya gazeta, no. 17, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32343).
- 10822 35917. Clinical medicine (v. 44, no. 1, 1966) [with bibliographies]. June 9, 1966. [2]+a-c+96a, 97-176a, 177-231 p. il. 4° Φ Paper, \$6.00 (TT: 66-32351).
- 10823 35919. Excerpts from Soviet book on synthetic electromechanical cardiology, USSR; by Z. L. Dolabchyan. June 9, 1966. [2]+a+34 p. il. 4° Φ Paper, \$2.00 (TT: 66-32353).
- 10824 35920. Procedures and conditions for conversion to new economic systems, USSR; by P. Krylov, et al. June 9, 1966. [2]+17 p. 4° [From Planovoye khozyaystvo, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32354).
- 10825 35924. Dynamics of aerosols in mine workings, USSR [with bibliography]; by A. S. Burchakov, et al. June 9, 1966. [2]+a-b+57 p. il. 4° Φ Paper, \$3.00 (TT: 66-32358).
- 10826 35925. News of Soviet science. June 9, 1966. [2]+a-b+48 p. il. 4° Φ Paper, \$3.00 (TT: 66-32359).
- 10827 35826. Pravda sees threat of United States deal on Cyprus, USSR; by N. Bragin. June 9, 1966. [2] p.+3 leaves, 4° [From Pravda, May 15, 1966.] Φ Paper, \$1.00 (TT: 66-32360).
- 10828 35927. Labor hygiene and occupational diseases (v. 10, no. 3, 1966) [articles, with bibliographies]. June 9, 1966. [2]+a-b+106 p. il. 4° Φ Paper, \$4.00 (TT: 66-32361).
- 10829 35928. Explosion energy and charge design, USSR [with bibliography]; by N. V. Mel'nikov, et al. June 9, 1966. [2]+a-b+128 p. il. 4° Φ Paper, \$4.00 (TT: 66-32362).
- 10830 35929. Translations from Acta geographica Sinica (v. 31, no. 3). June 9, 1966. [2]+a+111 p. il. 4° Φ Paper, \$4.00 (TT: 66-32363).
- 10831 35931. Nucleotide composition of deoxyribonucleic acid in pasteurilla, USSR [with bibliography]; by M. L. Bekker, et al. June 10, 1966. [2] p.+3 leaves, 4° [From Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32365).
- 10832 35932. Health of persons erroneously vaccinated with large dose of brucellosis vaccine (BA-19 strain), USSR; by Kh. A. Kasymova, et al. June 10, 1966. [2] p.+2 leaves, 4° [From Zhurnal mikrobiologii, epidemiologii i immunobiologii, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32366).

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 67

JPRS (series)—Continued

- 10833 35933. Studies on *B. anthracis* and *B. cereus* antigens by means of fluorescent-serological and cytochemical techniques, USSR [with bibliography; by Ye. N. Levina, et al. June 10, 1966. [2]+7 p. il. 4° [Reprinted from *Zhurnal mikrobiologii, epidemiologii i immunobiologii*, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32367).
- 10834 35934. Studies in complex immunization of guinea pigs against plague, smallpox, and yellow fever, USSR; by M. I. Lyubashevskiy, et al. June 10, 1966. [2]+6 p. 4° [From *Zhurnal mikrobiologii, epidemiologii i immunobiologii*, no. 4, Apr. 1966.] Φ Paper, \$1.00 (T: 66-32368).
- 10835 35946. Talks on nutrition, USSR; by A. A. Pokrovskiy. June 10, 1966. [2]+a-c+223 p. il. 4° Φ Paper, \$6.00 (TT: 66-32380).
- 10836 35948. Geodetic network classification and interpretation of topographic surveying, USSR [articles]. June 10, 1966. [2]+a+7 p. 4° [From *Geodeziya i kartografiya*, no. 4, Apr. 1962.] Φ Paper, \$1.00 (TT: 66-32382).

JUSTICE DEPARTMENT

Washington, D.C. 20530

- 10837 Register, Department of Justice and courts of United States. 47th edition, 1966. [1966.] iii+134 p. \* Paper, 60c. ● Item 719  
L.C. card 3-11924 J 1.7: 47

LABOR DEPARTMENT

Washington, D.C. 20210

- 10838 Address by Secretary of Labor W. Willard Wirtz at convocation of NAACP Legal Defense and Educational Fund, New York, N.Y., May 18, 1966. 10 leaves, 4° (USD L-7214.) † L 1.13: W 74/71
- 10839 Christian social concern and Great Society, remarks by W. Willard Wirtz, Secretary of Labor, at 127th session of Rock River Annual Conference of Methodist Church, DeKalb, Ill., June 6, 1966. 1966. 23 leaves, 4° † L 1.13: W 74/72
- 10840 Federally-assisted manpower development programs, planning staff study; [prepared by Mary Davies, Albert Mapou, and Lillian H. Petersen]. [1966.] [5]+33 p. 4° (Manpower Administration [Office of Manpower Policy, Evaluation, and Research].) † ● Item 745 L 1.2: M 31/22  
L.C. card L 66-120
- 10841 Know your employment rights under law. [1966.] cover title. [11] p. il. [Text on p. 3 of cover.] (Manpower Administration.) † ● Item 745 L 1.2: Em 7/4  
L.C. card L 66-115
- Manpower evaluation report.
- 10842 6. Training of public assistance recipients under MDTA; [prepared by Rose G. Rosofsky and Benjamin Goldstein]. Apr. 1966. cover title. iii+29 p. il. (Manpower Administration [Office of Manpower Policy, Evaluation, and Research].) † ● Item 746-F L 1.39/2: 6  
L.C. card L 66-121
- 10843 Remarks of W. Willard Wirtz, Secretary of Labor, at commencement exercises, Northwestern University, Evanston, Ill., June 11, 1966. 1966. 7 leaves, 4° † L 1.13: W 74/73
- 10844 Special manpower programs. [1966.] [1]+35-50+[1] p. il. 4° ([Manpower Administration, Office of Manpower Policy, Evaluation, and Research.]) [Reprinted from 1966 report of Secretary of Labor on manpower research and training under MDTA, pt. 2.] † L 1.42/a: M 316/3  
L 1.2: T 67/3
- 10845 Trade unions and Manpower development and training act. Apr. 1966. [12] p. il. oblong 24° † ● Item 745 L 1.2: T 67/3

LABOR STANDARDS BUREAU, Labor Dept.

Washington, D.C. 20210

Bulletin. ● Item 763

- 10846 280. Labor laws and their administration, proceedings, 48th convention of International Association of Governmental Labor Officials, Princeton, N.J.-New York, N.Y., July 19-23, 1965. [1966.] vi+237 p. \* Paper, 65c. L.C. card 15-27231 L 16.3: 280

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Fact sheet (series).

10847 6-B. Brief summary of State laws prohibiting discrimination in employment because of age. Apr. 1966. cover title, 7 p. 4° † L 16.50:6-B/4

10848 Kit o'tips for youth and their employers, aids to safety, guides and companion cards to aid youth supervisors, teachers, leaders in conducting 5-minute safety discussions. [1965.] 20 cards, each 2 p. or 2 p. il. [Ten Supervisors discussion outlines and 10 Companion cards for youth, issued in portfolio.] \* Paper, \$93.75 per 100 kits; single kit \$1.25  
L 16.6, 2: Sa 1/3

NOTE.—Additional youth cards may be purchased, in multiples of 100 each for \$1.00 per 100.

Safeguard our Nation's youth on the job, issue.

10849 2. Power mowers, injuries and young workers. May 1966. 1 p. il. 4° † L 16.51/5:2

Student reference, Department of Labor Safety Training Programs, SR LS (series).

10850 307. Construction fatalities for analysis. [1966.] [6] p. il. 4° (OOS 3.66.) [Issued with perforations.] † L 16.51/4:307

10851 Training+visits, program for supervisors, developed by U.S. Department of Commerce, reviewed and edited by Veterans Administration [with suggested bibliography for distribution with Are you sure?]. (President's Committee on Employment of Handicapped.) [Issued with perforations.] † • Item 766-C L 16.44/2: Su 7

10852 Youth publications. [1966.] 2 p. 4° (St 424) † L 16.17: Y 8

LABOR STATISTICS BUREAU, Labor Dept.  
Washington, D.C. 20210

10853 Adapting group health insurance to medicare; [by] Emerson H. Beier. [1966.] p. 491-495 4° [From Monthly labor review, May 1966.] † L 2.6/a: M 468/5

BLS reports. † • Item 768-G L 2.71: (nos.)

10854 237-89. Survey of consumer expenditures, 1960-61: Consumer expenditures and income, detail of expenditures and income, total northeastern region, urban and rural 1960-61, supp. 3, pt. A. May 1966. 165 p. 4° (USDA report CES 11.)

10855 237-90. Same: Consumer expenditures and income cross-examination of family characteristics, total north central region, urban and rural, 1960-61, supp. 2. June 1966. 94 p. 4° (USDA report CES 27.)

10856 237-92. Same: Consumer expenditures and income, cross classification of family characteristics, total western region, urban and rural, 1960-61, supp. 2. June 1966. 94 p. 4° (USDA report CES 29.)

10857 237-93. Same: Consumer expenditures and income, detail of expenditures and income, total United States, urban and rural, 1960-61, supp. 3, pt. A. May 1966. 165 p. 4° (USDA report CES 13.)

Bulletins. L 2.3: (nos.)

10858 1425-6. Major collective bargaining agreements: Arbitration procedures; [prepared by Rose T. Selby]. June 1966. vi+167+[1] p. 4° \* Paper, \$1.00. • Item 768

10859 1450-1. Employment outlook for accountants. [1966.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1966-67 Occupational outlook handbook.] \* Paper, 5c. L.C. card L 49-125

10860 1450-3. Employment outlook for air conditioning and refrigeration mechanics. [1966.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1966-67 Occupational outlook handbook.] \* Paper, 5c. L.C. card L 49-125

10861 1450-50. Employment outlook for medical X-ray technicians. [1966.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1966-67 Occupational outlook handbook.] \* Paper, 5c.

10862 1450-54. Employment outlook for optometrists. [1966.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1966-67 Occupational outlook handbook.] \* Paper, 5c.

10863 1450-55. Employment outlook for osteopathic physicians. [1966.] 4 p. 4° (Occupational outlook report series.) [Reprint from 1966-67 Occupational outlook handbook.] \* Paper, 5c.

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

•Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 10864 1450-67. Employment outlook for real estate salesmen and brokers. [1966.] 4 p. il. 4° (Occupational outlook report series.) [Reprint from 1966-67 Occupational outlook handbook.] \* Paper, 5c.
- 10865 1465-41. Area wage survey: Jacksonville, Fla. metropolitan area, Jan. 1966. Mar. 1966. iii+19 p. oblong 8° \* Paper, 20c. ● Item 768  
L.C. card L 66-104
- 10866 1465-46. Same: Pittsburgh, Pa., metropolitan area, Jan. 1966. Mar. 1966. iii+23 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-107
- 10867 1465-47. Same: New Orleans, La., metropolitan area, Feb. 1966. Mar. 1966. iii+20 p. oblong 8° \* Paper, 20c. ● Item 768  
L.C. card L 66-106
- 10868 1465-49. Same: Toledo, Ohio-Michigan, metropolitan area, Feb. 1966. Apr. 1966. iv+19 p. oblong 8° \* Paper, 20c. ● Item 768  
L.C. card L 66-105
- 10869 1465-53. Same: Allentown-Bethlehem-Easton, Pa.-N.J. metropolitan area, Feb. 1966. Apr. 1966. iii+31 p. oblong 8° \* Paper, 25c. ● Item 768
- 10870 1465-54. Same: Burlington, Vt., metropolitan area, Mar. 1966. Apr. 1966. iii+15 p. oblong 8° \* Paper, 20c. ● Item 768  
L.C. card L 66-103
- 10871 1465-57. Same: Cincinnati, Ohio-Ky.-Ind., metropolitan area, Mar. 1966. May 1966. iii+32 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-114
- 10872 1496. Industry wage survey: Wood household furniture, except upholstered, May-June 1965; [prepared by Frederick L. Bauer]. May 1966. vi+60 p. 4° \* Paper, 40c. ● Item 768  
L.C. card L 55-211
- 10873 1498. Same: Nonferrous foundries, June-July 1965; [prepared by Joseph C. Bush]. May 1966. vi+52+[2] p. 4° \* Paper, 40c. ● Item 768  
L.C. card L 61-40
- 10874 1499. Wage chronology: Pacific Gas and Electric Co., 1943-66. May 1966. v+42 p. 4° \* Paper, 30c. ● Item 768  
L.C. card L 66-113
- 0875 1511. Negroes in United States, their economic and social situation [with bibliography; prepared by Dorothy K. Newman]. June 1966. v+241 p. il. 4° \* Paper, \$1.25. ● Item 768  
L.C. card L 66-112
- 10876 Foreign languages and your career. [1966.] [8] p. il. narrow 8° [Prepared in cooperation with Education Office, Health, Education, and Welfare Dept.] † ● Item 769  
L 2.2: F 76/G

## Monthly labor review reprint.

- 10877 2470. Employed poor, their characteristics and occupations; [by] Laurie D. Cummings. [1966.] p. 828-841 4° [From July 1965 issue.] †  
L 2.6/a: 2470
- 10878 The Negro in the West, some facts relating to social and economic conditions: 1, The Negro worker; [prepared by Charles A. Roumasset and Edward N. Smith. [1966.] cover title, [1]+17 p. il. 4° † Bureau of Labor Statistics, 450 Golden Gate Avenue, Box 36017, San Francisco, Calif., 94012  
L.C. card L 66-119  
L 2.2: N 31/3/pt. 1
- 10879 New publications on foreign labor conditions. May 1966. 1 p. 4° †  
L 2.34/2: F 76/966
- 10880 Occupational earnings and wage trends in metropolitan areas, 1965-66, summary release no. 2 of 3 (28) areas). May 1966. 11 p. 4° †  
L 2.86: 965-66/no. 2
- 10881 Selected publications on productivity and technological developments as of Mar. 1, 1966. [list]. [1966.] 10 p. 4° †  
L.C. card L 66-118  
L 2.34/2: P 94/5/966
- 10882 1964-65 statistical supplement, Monthly labor review [with bibliography]. 1966. cover title, iii+201 p. 4° [Issued with perforations.] \* Paper, \$1.50. ● Item 770  
L.C. card 15-26485  
L 2.6/2: 964-65
- 10883 Technical note: Introductory prices of 1966 automobile models; [by] Margaret S. Stotz. [1966.] p. 178-181, 4° [From Monthly labor review, Feb. 1966.] †  
L 2.6/a: Au 82/8

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

LAKE SURVEY (Army), Defense Dept.  
630 Federal Bldg., Detroit, Mich. 48226

- 10884 Supplement 1, May 1966, corrections and additions to 1966 Great Lakes pilot. [1966.] cover title, [1]+20 leaves, 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † U.S. Army Engineer District, Lake Survey, 630 Federal Bldg., Detroit, Mich., 48226  
L.C. card 6-7112 D 103.203 : 966/supp.1
- 10885 Supplement 2, June 1966, corrections and additions to 1966 Great Lakes pilot. [1966.] [1]+14 leaves, 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † U.S. Army Engineer District, Lake Survey, 630 Federal Bldg., Detroit, Mich., 48226  
L.C. card 6-7112 D 103.203 : 966/supp.2

LAND MANAGEMENT BUREAU, Interior Dept.  
Washington, D.C. 20240

- 10886 Mining claims occupancy act of Oct. 23, 1962. Public law 87-851, questions and answers. Feb. 1966. 14 p. 12° † ● Item 631 I 53.2 : M 66/3
- 10887 Proceedings, National Advisory Board Council, 26th annual meeting, Mar. 28-30, 1966, Riverside, Calif. [1966.] cover title, iii+[191] p. 4° † ● Item 633-B I 53.16 : 966  
L.C. card 60-62139
- 10888 Public domain, its place in our history, its place today, its place in our future, brief historical sketch of great land and how it has enhanced a Nation; [by Steven Zimmet]. [1966.] [14] p. il. map. \* Paper, 10c. ● Item 631 I 53.2 : P 96/12  
L.C. card 66-61321

LIBRARY OF CONGRESS  
Washington, D.C. 20540

- 10889 Aerospace medicine and biology, annotated bibliography: [v. 1-10], cumulative indexes, [1952-] 61 literature; [by] Arnold J. Jacobius [and others]. 1966. v+184 p. 4° (Science and Technology Division.) [Supported by National Aeronautics and Space Administration and Air Force. Literature dates incorrectly given on title page as 1958-1961. Errata, 1 p. oblong 24°, also issued.] Φ Paper, \$2.25.  
L.C. card 65-62677 LC 33.2 : Ae 8/v.1-10/ind.
- 10890 — v. 7-10, 1958-61 literature; [by] Arnold J. Jacobius [and others]. 1966. (Science and Technology Division.) [Supported by National Aeronautics and Space Administration and Air Force.]  
L.C. card 65-62677 LC 33.2 : Ae 8/v.7-10/pt.(nos.)  
pt. 1. [Entries 8269-10637]. vi+420 p. 4° Φ Paper, \$5.25.  
pt. 2. [Entries 10638-12901]. 421-821 p. 4° Φ Paper, \$5.25.
- 10891 Classification, class P, subclass PT: pt. 1, German literature (with supplementary pages). 1938, reprinted 1966. v+312+17 p. large 8° (Processing Department, Subject Cataloging Division.) [Includes additions and changes to Jan. 1966. Originally prepared by Walther F. Koenig.] † Paper, \$2.35, Card Division, Library of Congress, Bldg. 159, Navy Yard Annex, Washington, D.C., 20541 ● Item 819  
L.C. card 66-60026 LC 26.9 : PT/pt.1/966

Hispanic Foundation bibliographical series.

- 10892 10. National directory of Latin Americanists, bibliographies of 1,884 specialists in social sciences & humanities; compiled by Hispanic Foundation. 1966. iii+351 p. (Reference Department.) [Supported by Office of Education, National defense education act, title 6 program. Survey of personnel with specialized knowledge of Latin America, 1963-64.] \* Cloth, \$2.00.  
● Item 806-F LC 24.7 : 10  
L.C. card 65-61762

# GOVERNMENT PUBLICATIONS

## MARINE CORPS. (Navy), Defense Dept. Washington, D.C. 20350

- 10893 Annotated reading list of Marine Corps history; [compiled by Jack B. Hilliard]. 1966. cover title, [1]+i+58 p. 4° (Marine Corps historical bibliographies; Historical Branch, G-3 Division.) [Issued with perforations.] †  
L.C. card 66-61599 D 214.15: H 62
- Fleet Marine Force manual FMFM (series). ● Item 384
- 10894 7-3. Air support [with list of references]. [1966.] cover title, [1]+x+292 p. il. 4° [Issued in looseleaf form. Supersedes LFM 8, LFM 25, LFB9, LFB15, and LFB21.] \* Paper, \$2.00. D 214.9/4: 7-3
- Marine Corps historical reference pamphlets. (Historical Branch, G-3 Division.) †
- 10895 Chronology of Marine Corps, 1775-1934, v. 1; [by William M. Miller and John H. Johnstone]. 1965. cover title, v+129 p. 4°  
L.C. card 65-65857 D 214.14/2: C 46/v.1
- 10896 Chronology of Marine Corps, 1935-46, v. 2 [with bibliography; by Carolyn A. Tyson]. 1965. cover title, xv+139 p. 4°  
L.C. card 65-65857 D 214.14/2: C 46/v.2
- 10897 Marines in Lebanon, 1958; [by Jack Shulimson]. 1966. cover title, [62] p. il. 2 maps, 4° [Issued with perforations.]  
L.C. card 66-61403 D 214.14/2: L 49

## MARITIME ADMINISTRATION, Commerce Dept. Washington, D.C. 20548

- 10898 Assistance to maritime industries in Western Hemisphere nations; prepared by [Irwin M. Heine and Muriel W. Coe], Office of Statistics. [1966.] x+35 p. \* Paper, 20c. ● Item 235  
L.C. card 66-61581 C 39.202: In 2
- 10899 Facts about United States merchant marine, and how it serves the Nation. [Apr. 1966.] [2]+6 p. il. narrow 4° † C 39.202: M 53/6  
MA SP (series). C 39.210/2: (nos.)
- 10900 66-7. Development of our modern economy, remarks by Nicholas Johnson, Maritime Administrator, Department of Commerce, at Maritime Day luncheon of Propeller Club, Port of Chicago, Ill., May 19, 1966. [1966.] 14 p. 4° †
- 10901 66-8. Strong souls and ready valor, remarks by Maritime Administrator Nicholas Johnson, at wreathlaying ceremony held at Navy-Merchant Marine Monument, Columbia Island, Arlington, Va., May 22, 1966. 1966. 3 p. 4° †
- 10902 66-9. American ships chart America's future, remarks by Maritime Administrator Nicholas Johnson at opening of Maritime Pavilion on pier 3, Maine Ave., Washington, D.C., May 22, 1966. [1966.] 3 p. 4° †
- 10903 66-10. Serving needs of country, remarks by Maritime Administrator Nicholas Johnson at World Trade Week luncheon of Advertising Club of Baltimore, Baltimore, Md., May 25, 1966. 1966. 14 p. 4° †
- 10904 66-11. Within purview of hope, trends in marine transportation, remarks by Maritime Administrator Nicholas Johnson at Carnegie Conference on Transportation, Carnegie Institute of Technology, Pittsburgh, Pa., June 4, 1966. 1966. 11 p. 4° ([COMM-DC 44105.]) †
- 10905 66-12. Remarks of John Hardee, Chairman of Federal Maritime Commission, before Joint luncheon of Propeller Club Port of Seattle and Seattle Chamber of Commerce, Seattle, Wash., May 20, 1966. [1966.] 6 p. 4° †

## MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, D.C. 20350

- 10906 Manual of Medical Department, page change 28. May 3, 1966. [9] p. 4° [Issued in looseleaf form.] † D 206.8/2: 952/ch.28

## MILITARY HISTORY, OFFICE OF CHIEF OF, (Army), Defense Dept. Washington, D.C. 20315

- 10907 United States Army in World War II: Technical services, Signal Corps [v. 3], the Outcome (mid-1943-45) [with bibliographical note]; by George Raynor Thompson and Dixie R. Harris. [1st printing.] 1966. xvi+[1]+720 p. il. large 8° \* Cloth, \$5.25. ● Item 345  
L.C. card 64-60001 D 114.7: Si 2/v.3

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



MINES BUREAU, Interior Dept.  
Washington, D.C. 20240

## Bulletin. • Item 636

- 10908 635. Development of Bureau of Mines gas combustion oil-shale retorting process [with lists of references]; by Arthur Matzick [and others]. [1966.] vii+199 p. il. 4° \* Paper, \$1.00. L.C. card 66-61669 I 28.3 : 635
- 10909 Carbon black in 1965; prepared under supervision of Ivan F. Avery. May 16, 1966. [2] p. 4° (Mineral industry surveys; Carbon black, annual.) † Mines Bureau, Pittsburgh, Pa., 15213 I 28.88/2 : 965

## Information circular. • Item 637-A

- 10910 8293. Analyses of 38 crude oils from Africa [with bibliography]; by E. P. Ferrero and Dorothy T. Nichols [1966.] [3]+47 p. 4° † Mines Bureau, Pittsburgh, Pa. 15213 I 28.27 : 8293
- 10911 Mineral industry of Argentina; by Charles L. Kimbell. [1966.] [2]+16 p. [Preprint from Minerals yearbook, 1964.] \* Paper, 10c. I 28.37/a 2 : Ar 37/964
- 10912 Mineral industry of Belgium; by F. L. Klinger. [1966.] [2]+24 p. [Preprint from Minerals yearbook, 1964.] \* Paper, 15c. I 28.37/a 2 : B 411/964
- 10913 Mineral industry of Brazil; by Garn A. Rynearson. [1966.] [2]+22 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] \* Paper, 15c. I 28.37/a 2 : B 739/964
- 10914 Mineral industry of Federal Republic of Germany; by Justin B. Gowen. [1966.] [2]+34 p. [Preprint from Minerals yearbook, 1964, v. 4.] \* Paper, 15c. I 28.37/a 2 : G 317/2/964
- 10915 Mineral industry of Malagasy; by Arthur P. Nelson. [1966.] [2]+7 p. [Preprint from Minerals yearbook, 1964.] \* Paper, 10c. I 28.37/a 2 : M 29/964
- 10916 Mineral industry of United Kingdom; by Justin B. Gowen. [1966.] [2]+21 p. [Preprint from Minerals yearbook, 1964.] \* Paper, 15c. I 28.37/a 2 : Un 34k/964
- 10917 Mineral industry of Venezuela; by Benjamin H. Lim. [1966.] [2]+15 p. [Includes source materials. Preprint from Minerals yearbook, 1964.] \* Paper, 10c. I 28.37/a 2 : V 556/964

## Report of investigations. • Item 637-A

I 28.23 : (nos.)

- 10918 6775. Reduction roasting-acid solution techniques in laboratory processing of Minnesota manganiferous ores; by P. L. Weston and M. M. Fine. [1966.] [3]+22 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10919 6777. High-temperature columbium and tantalum alloys [with list of references]; by H. R. Babitzke, R. E. Siemens, and H. Kato. [1966.] [3]+16 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10920 6782. Low-temperature heat capacities and entropies at 298.15° K of ferrous molybdate and ferrous tungstate; by W. W. Weller. [1966.] [3]+5 p. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10921 6783. Laboratory investigation of response of guard electrodes in oil-well logging [with list of references]; by C. I. Pierce and J. Pasini III. [1966.] [2]+ii+40 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10922 6784. Glass-crystal transformation of nepheline and wollastonite and heat of formation of nepheline; by R. Barany. [1966.] [3]+8 p. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10923 6785. Electrodeposition of aluminum from fused-salt electrolytes containing aluminum chloride [with list of references]; by P. C. Good, M. O. Butler and L. A. Yerkes. [1966.] [3]+13 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10924 6786. Effects of bleeder entries during atmospheric pressure changes; by J. W. Stevenson and D. S. Kingery. [1966.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10925 6787. Cell with 4 variable compartments for rapid infrared analysis; by Willis Beckering, C. M. Frost, and W. W. Fowkes. [1966.] [3]+8 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10926 6788. Method for determining electrical resistivity of solid anthracite specimens [with list of references]; by Albert F. Baker, G. A. Brady, and J. W. Eckerd. [1966.] [2]+ii+18 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10927 6789. Fused-fluoride electrowinning of thorium-base alloys [with list of references]; by D. G. Kesterke, D. C. Fleck, and T. A. Henrie. [1966.] [3]+14 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213

# GOVERNMENT PUBLICATIONS

## Report of investigations—Continued

- 10928 6791. Vapor pressure of carbon dioxide at ice point [with list of references]; by Paul V. Mullins and Earle S. Burnett. [1966.] [3]+10 p. il. 4°  
† Mines Bureau, Pittsburgh, Pa. 15213
- 10929 6793 Evaluation of ethylene as gas tracer in underground gas storages [with list of references]; by C. J. Walker and Ray V. Huff. [1966.] [3]+15 p. il. 4° [Based on work done in cooperation with Pipeline Research Committee, American Gas Association.] † Mines Bureau, Pittsburgh, Pa. 15213
- 10930 6794. Decomposition of manganese sulfate by partial reduction process; by H. C. Fuller and V. E. Edlund. [1966.] [3]+18 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10931 6797. Decaking of coals in fluid beds; by A. J. Forney [and others]. [1966.] [2]+ii+22 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 10932 Review of metallurgical technology; by Kenneth B. Higbie and Rollien R. Wells. [1965.] [2]+20 p. il. [Preprint from Minerals yearbook, 1964.] \* Paper, 10c. I 28.37/a: M 564/964

## MISSISSIPPI RIVER COMMISSION (Army), Defense Dept. Vicksburg, Miss. 39180

- 10933 Mississippi River navigation. Nov. 1965. cover title, [1]+15+A12 p. 9  
pl. 2 maps, 4° † Engineer Corps, P.O. Box 80, Vicksburg, Miss., 39181  
L.C. card 65-60153 D 103.302: N 22/965

## MISSOURI BASIN INTER-AGENCY COMMITTEE

NOTE.—The chairman of the Missouri Basin Inter-Agency Committee for fiscal year 1966 is the Agriculture Department member, who may be addressed as follows: State Conservationist, Soil Conservation Service, 134 South 12th Street, Lincoln, Nebr. 68508.

- 10934 Annual programming report, fiscal years 1966-68. May 1966. cover title, [85] p. 4° †  
L.C. card 61-60376 Y 3.M 69: 8/966-68
- 10935 Minutes of 144th meeting, Bismarck, N. Dak., Apr. 12-14, 1966; [prepared by Allen L. Fisk]. [1966.] cover title, [84] p. il. 4° †  
L.C. card 57-33283 Y 3.M 69: 2M 66/966-2

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, D.C. 20546

### NASA contractor report CR (series).

NAS 1.26: (nos.)

- 10936 443. Errata, Tables of natural frequencies and modes for transverse vibration of tapered beams, May 5, 1966. [June 10, 1966.] 1 p. 4° †
- 10937 453. Information requirements for guidance and control systems [with lists of references]; by John Peschon [and others]. May 1966. cover title, ix+79+[99] p. il. 4° [Prepared under contract NAS 2-2457 by Stanford Research Institute, Menlo Park, Calif., for Ames Research Center.] Φ Paper, \$5.00  
L.C. card 66-61725
- 10938 457. Analysis of optimal celestial-inertial navigation concept for low-thrust interplanetary vehicles [with list of references]; by Alan L. Friedlander. May 1966. cover title, x+132 p. il. 4° [Prepared under contract NAS 2-2401 by IIT Research Institute, Chicago, Ill., for Ames Research Center.] Φ Paper, \$4.00.
- 10939 459. Errata, Study of finned tube gas-to-liquid heat exchangers for Brayton cycles in space, by S. V. Manson, May 24, 1966. [June 13, 1966.] [3] p. 4° †
- 10940 460. X-15 data display system. May 1966. cover title, ix+111+[73] p. il. 4° [Prepared under contract NAS 4-589 by Spacelabs, Inc., Van Nuys, Calif., for Flight Research Center.] Φ Paper, \$5.00.
- 10941 461. Development of epitaxial structures for radiation resistant silicon solar cells [with list of references; prepared by Paul Gleim and others]. May 1966. cover title, xii+128 p. il. 4° [Prepared under contract NAS 5-3559 by Texas Instruments, Inc., Dallas, Tex., for Goddard Space Flight Center.] Φ Paper, \$4.00.
- 10942 467. Study of normal fecal bacterial flora of man [with list of references]; by Lorraine S. Gall. June 1966. cover title, v+169 p. il. 4° [Prepared under contract NASw-738 by Republic Aviation Corporation, Farmingdale, Long Island, N.Y. One illustration is colored.] Φ Paper, \$5.00.  
L.C. card 66-61770
- 10943 472. Computer program for numerical solution of nonequilibrium expansions of reacting gas mixtures [with list of references]; by J. A. Lordi, R. E. Mates, and J. R. Moselle. May 1966. cover title, xii+1-88a, 89-142 p. il. 4° [Prepared under contract NASr-109 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y.] Φ Paper, \$4.00.  
L.C. card 66-61657

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10944 473. Integrated spacecraft display development [with list of references]. May 1966. cover title, v+247 p. il. 4° [Prepared under contract NAS 4-385 by Sperry Rand Corporation, Great Neck, N.Y., for Flight Research Center.] Φ Paper, \$6.00.  
L.C. card 66-61812
- 10945 476. Electromagnetic forces on space structures [with list of references]; by W. M. Robbins, jr. May 1966. cover title, iv+34 p. il. 4° [Prepared under contract NASw-652 by Astro Research Corporation, Santa Barbara, Calif.] Φ Paper, \$2.00.
- 10946 477. Electrostatic measurement experiment, Scout vehicle 131-R (S.E.V.) [with list of references]; by P. E. Greer. June 1966. cover title, iv+36 p. il. 4° [Prepared under contract NAS 1-3657 by Ling-Temco-Vought, Inc., Dallas, Tex.] Φ Paper, \$2.00.
- 10947 478. On certain information-theoretic concepts in theory of graphs [with list of references]; by M. Christine Wilson. May 1966. cover title, v+42 p. 4° [Prepared under grant Nsg-568 by Kent State University, Kent, Ohio.] Φ Paper, \$2.00.  
L.C. card 66-61660
- 10948 480. Correlation of data from tests on nickel-cadmium batteries; by Irwin M. Schulman. May 1966. cover title, vii+33+[6] p. il. 4° [Prepared under contract NASw-1001 by Radio Corporation of America, Princeton, N.J.] Φ Paper, \$2.00.
- 10949 481. Numerical calculations of gas-surface interactions [with list of references]; by Richard A. Oman. May 1966. cover title, viii+47 p. il. 4° [Prepared under contract NASw-1027 by Grumman Aircraft Engineering Corporation, Bethpage, N.Y.] Φ Paper, \$3.00.
- 10950 482. Ionospheric simulator survey [with bibliographies]; by A. E. Barrington [and others]. May 1966. cover title, vi+141 p. il. 4° [Prepared under contract NAS 12-11 by GCA Corporation, Bedford, Mass., for Electronic Research Center.] Φ Paper, \$4.00.
- 10951 483. Direct method for calculation of flow about axisymmetric blunt body at angle of attack [with list of references]; by Ihor O. Bohachevsky and Robert E. Mates. May 1966. cover title, v+28 p. il. 4° [Prepared under contract NAS 5-3976 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y., for Goddard Space Flight Center.] Φ Paper, \$2.00.
- 10952 484. Applications of rate diagrams to analysis and design of class of on-off control systems [with list of references]; by Ralph C. Lake. May 1966. cover title, iv+60 p. il. 4° [Prepared under grant Nsg-351 by University of Tennessee, Knoxville Tenn.] Φ Paper, \$3.00.
- 10953 485. Evaluation of self-sealing structures for space vehicle application [with lists of references]; by Philip J. D'Anna and Roger M. Heitz. May 1966. cover title, iii+53+[31] p. il. 4° [Prepared under contract NASr-102 by Northrop Corporation, Hawthorne, Calif.] Φ Paper, \$3.00.
- 10954 486. Spectra and space-time correlations of fluctuating pressures at wall beneath supersonic turbulent boundary layer perturbed by steps and shock waves [with list of references]; by W. V. Speaker and C. M. Ailman. May 1966. cover title, x+145 p. il. 4° [Prepared under contract NASw-932 by Douglas Aircraft Company, Inc., Santa Monica, Calif.] Φ Paper, \$5.00.
- 10955 488. MAMOS, monitor system under IBSYS for IBM 7090/7094; by Alfred E. Beam. May 1966. cover title, vii+[315] p. 4° [Prepared under grant Nsg-398 by University of Maryland, College Park, Md.] Φ Paper, \$7.00.
- 10956 489. On Michailov criterion for exponential polynomials [with list of references]; by Allen M. Krall. May 1966. cover title, [1]+8 p. 4° [Prepared under contract NGR-39-009-041 by Pennsylvania State University, University Park, Pa.] Φ Paper, \$1.00.
- 10957 490. Continuous measurements of shock velocity using microwave technique [with list of references]; by M. G. Dunn and R. J. Blum. May 1966. cover title, iii+21 p. il. 4° [Prepared under contract NAS-5-3976 by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y.] Φ Paper, \$1.00.
- 10958 491. Optimization of relay controlled system subjected to random disturbances [with list of references]; by Gregory August Hyver. May 1966. cover title, iv+87 p. il. 4° [Prepared under grant Nsg-133-61 by Stanford University, Stanford, Calif.] Φ Paper, \$3.00.  
L.C. card 66-61658
- 10959 493. Investigation of ionosounder techniques [with bibliographies]. June 1966. cover title, x+163+[1] p. il. 4° [Prepared under contract NAS 5-9108 by Cutler-Hammer, Inc., Deer Park, Long Island, N.Y., for Goddard Space Flight Center.] Φ Paper, \$5.00.
- 10960 494. Refraction of sound by jet flow or jet temperature [with list of references]; by J. Atvars [and others]. May 1966. cover title, vii+29 p. il. 4° [Prepared under grant Nsg-661 by University of Toronto, Toronto, Canada. This report is revised and extended form of paper 65-82. Refraction of sound from point source places in air jet, presented at AIAA 2d Aerospace Sciences Meeting, New York, Jan. 25-27, 1965. Earlier abbreviated version in J.A.S.A., v. 37, no. 1, Jan. 1965.] Φ Paper, \$2.00.
- 10961 495. Submillimeter interference spectrometer, characteristics, performance and measurements [with bibliography]; by K. H. Bredeen, W. K. Rivers, and A. P. Sheppard. May 1966. cover title, vi+37 p. il. 4° [Prepared under grant Nsg-258 by Georgia Institute of Technology, Atlanta, Ga.] Φ Paper, \$2.00.

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NASA contractor report CR (series)—Continued

- 10962 496. Use of silver oxide as regenerative carbon dioxide sorber [with list of references]; by John F. Foster. May 1966. cover title, vi+51 p. il. 4° [Prepared under contract NAS 2-1609 by Battelle Memorial Institute, Columbus, Ohio, for Ames Research Center.]  $\Phi$  Paper, \$3.00. L.C. card 66-61659
- 10963 497. Technology of tunnel devices for millimeter-wave applications [with list of references]; by L. E. Dickens. May 1966. cover title, vi+61 p. il. 4° [Prepared under contract NAS 5-3546 by Johns Hopkins University, Baltimore, Md., for Goddard Space Flight Center.]  $\Phi$  Paper, \$3.00.
- 10964 498. Optical-inertia space sextant for advanced space navigation system, phase B [with list of references]; by W. D. Foley [and others]. June 1966. cover title, ix+118 p. il. 4° [Prepared under contract NAS 2-1087-III by General Electric Company, Johnson City, N.Y.]  $\Phi$  Paper, \$4.00.
- 10965 499. Applications of calculus of variations to aircraft performance [with list of references]; by T. L. Vincent, F. Lutz, and T. Ishihara. May 1966. cover title, vi+36 p. il. 4° [Prepared under grant NSG-580 by University of Arizona, Tucson, Ariz.]  $\Phi$  Paper, \$2.00.
- 10966 500. Design considerations for thermostatic fin spacecraft temperature control [with list of references]; by J. A. Wiebelt, C. A. Morgan, and G. J. Kneissl. May 1966. cover title, [1]+32 p. il. 4° [Prepared under grant NSG-454 by Oklahoma State University, Stillwater, Okla.]  $\Phi$  Paper, \$2.00.
- 10967 501. Wind tunnel investigation of panel response to boundary layer pressure fluctuations at Mach 1.4 and Mach 3.5 [with lists of references]; by David Alan Bies. May 1966. cover title, iii+81 p. il. 4° [Prepared under contract NASW-932 by Bolt Beranek and Newman, Inc., Van Nuys, Calif.]  $\Phi$  Paper, \$3.00.
- 10968 502. Development and testing of disk-gap-band parachute used for low dynamic pressure applications at ejection altitudes at or above 200,000 feet [with list of references]; by Clinton V. Eckstrom. June 1966. cover title, vii+57 p. il. 4° [Prepared under contract NAS 1-3372 by G. T. Schjeldahl Company, Northfield, Minn., for Langley Research Center.]  $\Phi$  Paper, \$3.00.
- 10969 504. Vibrocardiographic system study; by J. T. Celentano, P. R. Barker, and L. N. Wright. June 1966. cover title, vi+73 p. il. 4° [Prepared under contract NAS 4-930 by North American Aviation, Inc., El Segundo, Calif., for Flight Research Center.]  $\Phi$  Paper, \$3.00. L.C. card 66-61661
- 10970 505. Studies in prestressed and segmented brittle structures [with list of references]; by Ralph L. Barnett and Paul C. Hermann. June 1966. cover title, vii+130 p. il. 4° [Prepared under contract NASr-65 (04) by IIT Research Institute, Chicago, Ill.]  $\Phi$  Paper, \$4.00. L.C. card 66-61771

10971 NASA educational publications. Apr. [1966]. [1]+7 p. narrow 8°  $\dagger$   
 ● Item S30-J NAS 1.9/2: Ed 8/966

### NASA EP (series).

NAS 1.19: (nos.)

- 10972 32. Learning about space careers, elementary (4-6) school edition [with list of more books to help you]; by Herman J. Peters, Samuel F. Angus, James J. Ves'sells. 1966. vii+24 p. il. 4° [Prepared in cooperation with National Aeronautics and Space Administration through Ohio State University Research Foundation, Columbus, Ohio. Some pages are left blank for notes.] \* Paper, 25c. ● Item S30-G
- 10973 33. 7 steps to career in space science and technology [with lists of Helpful references]; by Herman J. Peters, Samuel F. Angus, James J. Ves'sells. High school edition. 1966. vii+62 p. il. 4° [Prepared in cooperation with National Aeronautics and Space Administration through Ohio State University Research Foundation, Columbus, Ohio. Some pages are left blank for notes.] \* Paper, 45c. ● Item S30-G  
 L.C. card 66-61607
- 10974 35. Aerospace bibliography; compiled by National Aerospace Educational Council. 3d edition. [1966.] v+71 p. il. 4° (Educational Programs Division, Office of Public Affairs.) [Includes books published Jan. 1963 through summer 1965.] \* Paper, 50c. ● Item S30-G  
 L.C. card 66-61596

### NASA SP (series).

NAS 1.21: (nos.)

- 10975 84. Bioenergetics of space suits for lunar exploration, literature review [with list of references]; by Emanuel M. Roth. 1966. [7]+140 p. il. 4° (Scientific and Technical Information Division.) [Prepared under contract NASAr-115 by Lovelace Foundation for Medical Education and Research, Albuquerque, N. Mex.] \* Paper, \$1.00. ● Item S30-I  
 L.C. card 66-60041
- 10976 99. Significant achievements in planetology, 1958-64 [with list of references]; by James G. Beckerley, preface by Uner Liddel. 1966. vii+71 p. il. (Scientific and Technical Information Division.) \* Paper, 45c. ● Item S30-I  
 L.C. card 66-61586

\*For Sale by Superintendent of Documents

$\dagger$ Distribution Made by Issuing Office

$\ddagger$ Official Use. Not Available

- 10977 102. Philosophy of simulation in man-machine space mission system [with list of references; by] T. M. Fraser. 1966. vii+107 p. il. (Scientific and Technical Information Division.) [Prepared under contract NASr-115 by Lovelace Foundation for Medical Education and Research, Albuquerque, N. Mex.] \* Paper, 50c. ● Item 830-I L.C. card 66-60043
- 10978 103. Human response to sustained acceleration, literature review [with annotated bibliography]; by T. M. Fraser. 1966. viii+136 p. il. 4° (Scientific and Technical Information Division.) [Prepared under contract NASr-115 by Lovelace Foundation for Medical Education and Research, Albuquerque, N. Mex.] \* Paper, \$1.00. ● Item 830-I L.C. card 66-60042
- 10979 110. Involuntary hyponatremia in man and animals, review [with list of references]; by John E. Greenleaf. 1966. iii+34 p. 4° (Scientific and Technical Information Division.) \* Paper, 30c. ● Item 830-I L.C. card 66-60045
- 10980 3026. Electron densities and scale heights in topside ionosphere. Alouette 1 observations in midlatitudes, summer 1963, winter 1963-64 [with list of references]; by John O. Thomas, Michael J. Rycroft, and Lawrence Colin. 1966. iii+614 p. il. 4° (Scientific and Technical Information Service.) Φ Paper, \$6.50. L.C. card 66-61707
- 10981 7004 (02). Communications satellites, continuing bibliography with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA information system during Feb. 1965-Jan. 1966; [prepared by Scientific and Technical Information Facility operated by Documentation Incorporated]. May 1966. vi+39+34 p. 4° (Scientific and Technical Information Division.) Φ Paper, \$1.00. L.C. card 64-62141
- 10982 7011 (20). Cumulative index to continuing bibliography on aerospace medicine and biology; [prepared by Scientific and Technical Information Facility operated by Documentation Incorporated]. Apr. 1966. vi+425+52+244 p. 4° [(Scientific and Technical Information Division.) [Supersedes separate indexes to 12 supplements [SP-7011 (08) through SP-7011 (19)] published during 1965.] Φ Paper, \$7.00. L.C. card 65-62677
- 10983 7011 (23). Aerospace medicine and biology, continuing bibliography with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA information system during Mar. 1966. Apr. 1966. vi+61+65 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC) and American Institute of Aeronautics and Astronautics (AIAA).] Φ Paper, \$1.00. L.C. card 65-62677

NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. [Issued with perforations.] Φ Paper, each 15c. NAS 1,29:(nos.)

- 10984 66-10110. Etching process mills PH 14-8 Mo alloy steel to precise tolerances. May 1966. 1 p. il. 4° (MSC-270.)
- 10985 66-10111. Storage-stable foamable polyurethane is activated by heat. May 1966. 1 p. il. 4° (Langley 187.)
- 10986 66-10112. New television camera eliminates vidicon tube. May 1966. [2] p. il. 4° (([M-FS-472.]])
- 10987 66-10115. Soldering tool heats workpieces and applies solder in one operation. May 1966. [2] p. il. 4° (([Lewis-247.]])
- 10988 66-10116. Telescoping of instrumentation tubing eliminates swaging. May 1966. [2] p. il. 4° (([M-FS-546.]])
- 10989 66-10176. Lifting clamp positively grips structural shapes. May 1966. [2] p. il. 4° (([M-FS-593.]])
- 10990 66-10177. Binary fluid amplifier solves stability and load problems. May 1966. [2] p. il. 4° (([ERC-15.]])
- 10991 66-10179. Complementary monostable circuits achieve low power drain and high reliability. May 1966. [2] p. il. 4° (([GSFC-433.]])
- 10992 66-10181. Aluminum doping improves silicon solar cells. May 1966. 1 p. il. 4° (Lewis-206.)
- 10993 66-10182. Subminiaturized gas chromatograph gives fast efficient analysis. May 1966. 1 p. il. 4° (JPL-735, 737, and 740.)
- 10994 66-10184. Self-inflating lifevest stores in small package. May 1966. 1 p. 4° (MSC-5A.)
- 10995 66-10186. Radiation used to temperature compensate semiconductor strain gages. May 1966. [2] p. il. 4° (([Langley-207.]])
- 10996 66-10187. Rubber-coated bellows improves vibration damping in vacuum lines. May 1966. [2] p. il. 4° (([Lewis-273.]])
- 10997 66-10188. Control system maintains compartment at constant temperature. May 1966. [2] p. il. 4° (([JPL-SC-145.]])
- 10998 66-10189. Pneumatic shutoff and time-delay valve operates at controlled rate. May 1966. [2] p. il. 4° (([M-FS-602.]])
- 10999 66-10190. Bellows design features low spring rate and long life. May 1966. 1 p. il. 4° (M-FS-637.)

# GOVERNMENT PUBLICATIONS

## NASA tech briefs—Continued

- 11000 66-10191. Tool post modification allows easy turret lathe cutting-tool alignment. May 1966. [2] p. il. 4° ([M-FS-581.])
- 11001 66-10192. Coating permits use of strain gage in water and liquid hydrogen. May 1966. 1 p. il. 4° ([M-FS-594.])
- 11002 66-10195. Segmented ball valve is easy to open and close. June 1966. [2] p. il. 4° ([WOO-248.])
- 11003 66-10206. Low power heating element provides thermal control during swaging operations. May 1966. [2] p. il. 4° ([M-FS-457.])
- 11004 66-10210. Adjustable cutting guide aligns and positions stacks of material. May 1966. [2] p. il. 4° ([MSC-321.])
- 11005 66-10211. Pressure seal ring may be effective over wide temperature range. May 1966. [2] p. il. 4° ([M-FS-486.])
- 11006 66-10212. Liquid trap seals thermocouple leads. May 1966. [2] p. il. 4° ([M-FS-688.])
- 11007 66-10213. Cylindrical claw clamp has quick release feature. May 1966. [2] p. il. 4° ([M-FS-513.])
- 11008 66-10214. Colloidal suspension simulates linear dynamic pressure profile. June 1966. [2] p. il. 4° ([WOO-266.])
- 11009 66-10215. Electron beam welding of copper-monel facilitated by circular magnetic shields. May 1966. [2] p. il. 4° ([M-FS-569.])
- 11010 66-10216. Soft-seal valve holds hazardous fluids safely. May 1966. [2] p. il. 4° ([Lewis-275.])
- 11011 66-10217. Fiberglass container shells form contamination-free storage units. June 1966. [2] p. il. 4° ([WOO-275.])
- 11012 66-10218. Pressure vessels fabricated with high-strength wire and electroformed nickel. June 1966. 1 p. il. 4° ([M-FS-580.])
- 11013 66-10219. Tool permits damage-free removal of solar cell. May 1966. [2] p. il. 4° ([GSFC-467.])
- 11014 66-10220. Ultrasonic recording scanner used for nondestructive weld inspection. May 1966. 1 p. il. 4° ([M-FS-284.])
- 11015 66-10221. Submicron metal powders produced by ball milling with grinding aids. May 1966. [2] p. il. 4° ([Lewis-188.])
- 11016 66-10222. Nickel-base superalloys developed for high-temperature applications. May 1966. 1 p. 4° ([Lewis-226.])
- 11017 66-10223. Multicolor stroboscope pinpoints resonances in vibrating components. May 1966. [2] p. il. 4° ([JPL-0033.])
- 11018 66-10224. FET comparator detects analog signal levels without loading analog device. May 1966. [2] p. il. 4° ([M-FS-503.])
- 11019 66-10225. Single-crystal semiconductor films grown on foreign substrates. May 1966. 1 p. il. 4° ([WOO-076.])
- 11020 66-10227. Chromium oxide coatings improve thermal emissivity of alumina. May 1966. 1 p. il. 4° ([WOO-263.])
- 11021 66-10228. Studies reveal effects of pipe bends on fluid flow cavitation. May 1966. [2] p. 4° ([M-FS-516.])
- 11022 66-10229. Expandable rubber plug seals openings for pressure testings. May 1966. 1 p. il. 4° ([NU-0048.])
- 11023 66-10230. Electric air heater is self starting. June 1966. [2] p. il. 4° ([Langley-208.])
- 11024 66-10231. Solar cell submodule design facilitates assembly of lightweight arrays. May 1966. [2] p. il. 4° ([JPL-728.])
- 11025 66-10233. Quick-closing valve is actuated by explosive discharge. June 1966. [2] p. il. 4° ([ARC-55.])
- 11026 66-10234. Standards for electron probe microanalysis of silicates prepared by convenient method. June 1966. 1 p. 4° ([GSFC-469.])
- 11027 66-10235. Key-locked guard prevents accidental switch actuation. June 1966. [2] p. il. 4° ([MSC-419.])
- 11028 66-10236. Automatic reel controls filler wire in welding machines. June 1966. [2] p. il. 4° ([MSC-416.])
- 11029 66-10237. Adjustable knife cuts honeycomb material to specified depth. June 1966. 1 p. il. 4° ([MSC-475.])
- 11030 66-10238. Insert sleeve prevents tube soldering contamination. June 1966. 1 p. 4° ([MSC-552.])
- 11031 66-10239. Hand tool permits shrink sizing of assembled tubing. June 1966. [2] p. il. 4° ([MSC-504.])
- 11032 66-10240. Jig protects transistors from heat while tinning leads. June 1966. [2] p. il. 4° ([MSC-515.])
- 11033 66-10241. Brazing process using Al-Si filler alloy reliably bonds aluminum parts. June 1966. 1 p. 4° ([MSC-448.])
- 11034 66-10242. Portable sandblaster cleans small areas. June 1966. [2] p. il. 4° ([MSC-523.])
- 11035 66-10243. Lathe chuck key incorporates safety feature. June 1966. [2] p. il. 4° ([MSC-506.])
- 11036 66-10244. Hollow needle used to cut metal honeycomb structures. June 1966. [2] p. il. 4° ([MSC-486.])
- 11037 66-10245. Rugged microelectronic module package supports circuitry on heat sink. June 1966. [2] p. il. 4° ([MSC-81A.])
- 11038 66-10246. Modified soldering iron speeds cutting of synthetic materials. June 1966. [2] p. il. 4° ([M-FS-725.])
- 11039 66-10247. Pressure-welded flange assembly provides leaktight seal at reduced bolt loads. June 1966. [2] p. il. 4° ([M-FS-640.])
- 11040 66-10248. Electrical upsetting of metal sheet forms weld edge. June 1966. [2] p. il. 4° ([M-FS-720.])

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 11041 66-10249. Fluid damping reduces bellows seal fatigue failures. June 1966. [2] p. il. 4° ([M-FS-565.])
- 11042 66-10250. Diffusion bonding makes strong seal at flanged connector. June 1966. 1 p. il. 4° (M-FS-637.)
- 11043 66-10253. Tool separates sleeve-type unions without heat. June 1966. 2 p. il. 4° ([MSC-497.])
- 11044 66-10254. Mill profiler machines soft materials accurately. June 1966. [2] p. il. 4° ([M-FS-692.])
- 11045 66-10255. Flow ring valve is simple, quick acting. June 1966. [2] p. il. 4° ([M-FS-752.])

NASA technical note TN (series).

NAS 1.14: D-(nos.)

- 11046 D-2644. Errata. Propagation of cylindrical and spherical elastic waves by method of characteristics. [June 10, 1966.] 1 p. 4°
- 11047 D-2886. Effect of body cross section and width-height ratio on performance of bodies and delta-wing-body combinations at Mach 6.9 [with list of references]; by Allen H. Whitehead, jr. June 1966. cover title, [1]+25 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11048 D-3353. Flight report, interplanetary monitoring platform, IMP-II (Explorer XXII) [with list of references]; by Frank A. Carr. June 1966. cover title, iii+28 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11049 D-3372. Limits of validity of radiationless decay of high-density plasmas [with list of references]; by Norbert Stankiewicz. June 1966. cover title, [1]+24 p. 4°  $\Phi$  Paper, 35c.
- 11050 D-3391. Techniques for design, evaluation, and analysis of endless-loop tape transports for satellite applications [with list of references]; by Kenneth W. Stark. May 1966. cover title, iii+41 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11051 D-3402. Manual abort guidance from midcourse region of lunar mission [with list of references]; by George P. Callas and Robert B. Merrick. May 1966. cover title, [3]+33 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11052 D-3414. Dry electrodes for physiological monitoring [with one reference]; by Charles W. Patten, Frank B. Romure, and James Roman. May 1966. cover title, [1]+32 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11053 D-3418. Exploratory investigation of factors affecting handling qualities of rudimentary hingeless rotor helicopter [with list of references]; by Robert J. Huston. May 1966. cover title, [1]+39 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11054 D-3419. Investigation at Mach numbers from 0.40 to 1.00 of model with wing having inboard sections cambered for Mach 1.2 [with list of references]; by Richard J. Re and Gunars Stumbris. May 1966. cover title, [1]+36 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11055 D-3420. Photographic observations of low-density iron artificial meteoroid [with list of references]; by Gale A. Harvey. May 1966. cover title, [1]+16 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11056 D-3421. Exploratory study of performance of Langley pilot model expansion tube with hydrogen driver [with list of references]; by Jim J. Jones and John A. Moore. May 1966. cover title, [1]+47 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11057 D-3430. Transient response from Lyapunov stability equation [with list of references]; by William G. Vogt. June 1963. cover title, iii+21 p. 4°  $\Phi$  Paper, \$1.00.
- 11058 D-3431. Flight-measured ground effect on low-aspect-ratio ocean wing including comparison with wind-tunnel results [with list of references]; by L. Stewart Rolls and David G. Koenig. June 1966. cover title, [1]+24 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11059 D-3432. Determination of mean atmospheric densities during minimum solar activity by means of Explorer XIX satellite [with list of references]; by James A. Mullins [and others]. June 1966. cover title, [1]+25 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11060 D-3433. Manual control of high-altitude Apollo launch abort [with list of references]; by Alfred J. Meintel, jr., Kenneth R. Garren, and Norman R. Driscoll. June 1966. cover title, [1]+38 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11061 D-3434. Charts of additive drag coefficient and mass-flow ratio for inlets utilizing right circular cones at zero angle of attack [with list of references]; by Vincent R. Mascitti. May 1966. cover title, [1]+43 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11062 D-3435. Jet-induced lift loss of jet VTOL configurations in hovering condition [with list of references]; by H. Clyde McLemore. June 1966. cover title, [1]+33 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11063 D-3436. Flight investigation of on-off control for V/STOL aircraft under visual conditions [with list of references]; by John F. Garren, jr., Daniel J. DiCarlo, and Norman R. Driscoll. June 1966. cover title, [1]+24 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11064 D-3437. Investigation of semispan tilt-wing VTOL model to determine ground effect on full-span flaps used for yaw control in hovering [with list of references]; by Kalman J. Grunwald. June 1966. cover title, [1]+73 p. il. 4°  $\Phi$  Paper, \$3.00.
- 11065 D-3439. Experimental measurement of optical angular deviation caused by atmospheric turbulence and refraction [with list of references]; by Robert L. Kurtz and James L. Hayes. May 1966. cover title, v+50 p. il. 4°  $\Phi$  Paper, \$3.00.

# GOVERNMENT PUBLICATIONS

## NASA technical note TN (series)—Continued

- 11066 D-3440. Quasi-slender body theory for slowly oscillating bodies of revolution in supersonic flow [with list of references]; by Max F. Platzer and Gilbert H. Hoffman. June 1966. cover title, viii+55 p. il. 4°  $\Phi$  Paper, \$3.00.
- 11067 D-3445. Evaluation of special 301-type stainless steel for improved low-temperature notch toughness of cryoformed pressure vessels [with list of references]; by Thomas W. Orange. May 1966. cover title, [1]+14 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11068 D-3446. Simplified calculation of transition matrices for optimal navigation [with list of references]; by John S. White. May 1966. cover title, [1]+i+30 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11069 D-3447. Measured and calculated flow conditions on forward fuselage of X-15 airplane and model at Mach numbers from 3.0 to 8.0 [with list of references]; by Murray Palitz. June 1966. cover title, [1]+44 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11070 D-3448. Energy transport by thermal field emission [with list of references]; by James F. Morris. May 1966. cover title, [1]+12 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11071 D-3450. Review of some existing literature concerning discontinuous state variables in calculus of variations [with list of references]; by Rowland E. Burns. June 1966. cover title, vii+54 p. 4°  $\Phi$  Paper, \$3.00. L.C. card 66-61761
- 11072 D-3452. Sets of similarity ratios for thermal modeling [with list of references]; by J. R. Watkins. May 1966. cover title, iii+44 p. 4°  $\Phi$  Paper, \$2.00.
- 11073 D-3453. Mathematical model with experimental verification for dynamic behavior of single-tube condenser [with list of references]; by Andrew A. Schoenberg. June 1966. cover title, [1]+51 p. il. 4°  $\Phi$  Paper, \$3.00.
- 11074 D-3454. Effect of face-sheet stiffness on buckling of cylindrical shells of sandwich construction [with list of references]; by Robert E. Fulton and Nancy P. Sykes. June 1966. cover title, [1]+13 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11075 D-3455. Wind-tunnel investigation of sonic-boom characteristics of delta-wing-body combination at Mach numbers of 1.41 and 2.01 [with list of references]; by Odell A. Morris. June 1966. cover title, [1]+19 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11076 D-3456. Projectile-impact-induced fracture of liquid-filled, filament-reinforced plastic or aluminum tanks [with list of references]; by Francis S. Stepka. June 1966. cover title, [1]+16 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11077 D-3458. Experimental evaluation of pressurant gas injectors during pressurized discharge of liquid hydrogen [with list of references]; by Richard L. DeWitt, Robert J. Stochl, and William R. Johnson. June 1966. cover title, [1]+37 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11078 D-3464. Iterative method for computing generalized inverse of matrix [with list of references]; by H. P. Decell, jr., and S. W. Kahng. June 1966. cover title, ii+15 p. 4°  $\Phi$  Paper, \$1.00.

## NASA technical report R (series).

NAS 1.12: (nos.)

- 11079 237. Definition of lateral-range and lift drag-ratio requirements for return to both optimum and nonoptimum recovery sites [with list of references]; by Paul F. Holloway and E. Brian Pritchard. May 1966. cover title, iii+36 p. il. 4°  $\Phi$  Paper, \$2.00.
- 11080 239. Monte Carlo interpretation of sphere transmission experiments for average capture cross sections at 24 keV [with list of references]; by Donald Bogart and Thor T. Semler. June 1966. cover title, [1]+25 p. il. 4°  $\Phi$  Paper, \$1.00.
- 11081 240. Boron cross sections as source of discrepancy for capture cross sections in keV region [with list of references]; by Donald Bogart. June 1966. cover title, [1]+21 p. il. 4° [Presented at Conference on Neutron Cross Section Technology, Washington, D.C., Mar. 22-24, 1966.]  $\Phi$  Paper, \$1.00.

## NASA technical translation TT (series).

NAS 1.13/2: F-(nos.)

- 11082 F-356. Radiation safety during space flights [with list of references]; by V. G. Bobkov, et al. May 1966. cover title, v+416 p. il. 4° [Translation of publication of Atomizdat, Moscow, 1964.]  $\Phi$  Paper, \$7.00.
- 11083 F-380. Three-dimensional flow of ideal gas past smooth bodies [with list of references]; by K. I. Babenko, et al. Apr. 1966. cover title, vi+517 p. il. 4° [Translation from Science Publishing House, Moscow, 1964.]  $\Phi$  Paper, \$5.50.
- 11084 Publications of Goddard Space Flight Center, 1964: v. 1, Space sciences [with bibliographies]. [1966.] ix+[1]+1354 p. il. 4° \* Cloth, \$8.50.
  - Item 830-J
  - L.C. card 65-62305
- 11085 — v. 2, Space technology [with bibliographies]. [1966.] viii+[1]+1184 p. il. 4° \* Cloth, \$7.75.
  - Item 830-J
  - L.C. card 65-62305

NAS 1.9/2: G 54/964/v.1

NAS 1.9/2: G 54/964/v.2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept.  
Washington, D.C. 20250

Library list.

- 11086 82. Activated charcoal, 1953-64, list of selected references; [compiled by Patricia A Condon]. May 1966. [4]+51 p. 4° †  
L.C. card Agr 66-166 A 17.17: 82

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services  
Administration, Washington, D.C. 20408

- 11087 Franklin D. Roosevelt Library, Hyde Park, N.Y. [1966.] [8] p. il. †  
● Item 569 GS 4.2: R 67/966

NATIONAL BUREAU OF STANDARDS, Commerce Dept.  
Washington, D.C. 20235

Building science series. (Building Research Division, Institute of Applied  
Technology.) ● Item 241-A

- 11088 6. Some properties of calcium aluminoferrite hydrates [with list of references;  
by] Elmer T. Carlson. June 1, 1966. ii+11 p. il. 4° \* Paper, 20c.  
C 13.29/2: 6

Commercial standards CS (series). ([Office of Product Standards.])  
● Item 243

- 11089 273-65. Expanded vinyl fabrics for furniture upholstery use, recorded voluntary  
standard of trade. [1966.] 10+[2] p. il. [Effective Dec. 31, 1965.]  
\* Paper, 10c. C 13.20: 273-65

Miscellaneous publications. CS 13.10: (nos.)

- 11090 260. Standard reference materials: [Catalog and price list of standard materials  
issued by National Bureau of Standards; Oct. 1, 1965], quarterly insert  
sheets. Apr. 1, 1966. [12] p. 4° (Office of Standard Reference Mate-  
rials.) [Supersedes insert sheets dated Jan. 1, 1966.] †  
11091 276. Cooperation, convertibility, and compatibility among information systems,  
literature review [with list of references cited and selected bibliography;  
by] Madeline H. Henderson [and others]. June 15, 1966. iii+140 p. 4°  
[Prepared in cooperation with Office of Documentation, National Academy  
of Sciences, National Research Council.] \* Cloth, \$2.00. ● Item 247  
L.C. card 66-60028

National standard reference data, NSRDS-NBS.

- 11092 4. Atomic transition probabilities: v. 1, Hydrogen through neon, critical data  
compilation [with lists of references; by] W. L. Wiese, M. W. Smith, and  
B. M. Glennon. May 20, 1966. [5]+xi+153+[3] p. 4° (Category 3,  
Atomic and molecular properties.) \* Cloth, \$2.50. ● Item 248-B  
L.C. card 65-60078 C 13.48: 4/v.1

Review of selected U.S. Government research and development reports  
OTR (series). (Clearinghouse for Federal Scientific and Technical  
Information.) Φ C 13.49: (nos.)

- 11093 136. Titanium alloys, their properties and fabrication; [prepared by Syracuse  
University Research Corporation, Syracuse, N.Y.] Feb. 1966. 21 p.  
L.C. card 66-61731  
11094 137. Beryllium, its characteristics and applications. Apr. 1966. 22+[1] p.  
[Prepared by Westinghouse Electric Corporation, Baltimore, Md.]  
L.C. card 66-61732  
11095 138. Synthesis of thermally stable elastomers. Apr. 1966. 18 p. [Prepared  
by Westinghouse Electric Corporation, Baltimore, Md.]  
L.C. card 66-61733

Technical notes. ● Item 249-A C 13.46: (nos.)

- 11096 18-25. Quarterly radio noise data, Dec.-Feb. 1964-65; [by] W. Q. Crichlow,  
R. T. Disney, and M. A. Jenkins. Mar. 14, 1966. vi+[54] p. il. 4°  
[Includes list of other publications on radio noise.] \* Paper, 40c.  
11097 288. Measurement philosophy of pilot program for mass calibration [with list  
of references; by] P. E. Pontius. May 6, 1966. iii+39 p. il. 4°  
\* Paper, 30c.  
11098 289. Status report, national standard reference data system, Apr. 1966; Ed-  
ward L. Brady, editor. June 1, 1966. iv+79 p. 4° (Office of Standard  
Reference Data.) \* Paper, 50c.  
11099 327. Significance of dimensionality in spin wave theory of ferro-magnetism  
[with list of references]; by Henry Unruh, jr. Apr. 19, 1966. iii+14  
p. 4° \* Paper, 20c.  
11100 328. Some properties of eigenfunctions and eigenvalues introduced by Bethe  
for linear chain of atoms [with list of references]; by Henry Unruh, jr.  
Apr. 19, 1966. [3]+21 p. 4° \* Paper, 25c.

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NATIONAL GUARD BUREAU, Defense Dept. Washington, D.C. 20310

NGB pamphlets. ‡ ● Item 358 D 12.8: (nos.)

- 11101 44-3. Announcement of winners, National Rifle Association indoor rifle tournament [for period Oct. 1, 1964-Mar. 1, 1965.] [Apr. 30, 1966.] cover title, 8 p. il. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 44-3, Feb. 15, 1965.]
- 11102 45-4. Annual field training, administrative instructions, Change 1. May 20, 1966. [1]+13-16 p. 4° (Department of Army.) [Issued in loose-leaf form.]
- 11103 51-2. Technicians: Job descriptions for personnel in ARNG technician program, Change 1; Mar. 10, 1966. [1966.] [5] p. 4° [Issued with perforations.]

## NATIONAL INSTITUTES OF HEALTH, Health, Education, and Welfare Dept., Bethesda, Md. 20014

- 11104 Hospital improvement projects, program of National Institute of Mental Health; [prepared by Public Information Section]. [Revised 1966.] [1966.] 8 p. narrow 8° ([Public Health Service publication 1343.]) \* Paper, 5c. ● Item 507 FS 2.22: H 79/966

Mental health manpower, current statistical and activities report. (Mental Health Manpower Studies Unit, Training and Manpower Resources Branch.)

- 11105 10. Professional mental health personnel employed in States [with list of Other publications of mental health manpower studies program; by Joseph A. Cavanaugh]. Apr. 1966. [3]+28 p. 4° † ● Item 491-A FS 2.53/3: 10

- 11106 Mental health research grant awards, fiscal year 1964; prepared by Program Analysis Section, Research Grants Branch, National Institute of Mental Health. [1966.] v+62 p. ([Public Health Service publication 1233, pt. 1, supp. A.]) [Supplements Public Health Service publication 1423, Research grant program of National Institute of Mental Health.] \* Paper, 25c. ● Item 507-D L.C. card 66-61738 FS 2.22/7: 964/pt. 1/supp. A

- 11107 Mental health trainee stipends in social work, 1966-67. [1966.] [2]+13 p. il. 4° ([National Institute of Mental Health, Social Work Section, Training and Manpower Resources Branch, Bethesda, Md.]) † ● Item 507 FS 2.22: So 1/4

- 11108 National Institutes of Health. Revised 1966. [1966.] vi+42. p. il. 4° ([Public Health Service publication 81.]) \* Paper, 35c. ● Item 507 FS 2.22: N 21/2/966

NINDB monograph. (National Institutes of Neurological Diseases and Blindness.) ● Item 507-L-1

- 11109 3. Minimal brain dysfunction in children, terminology and identification, phase 1 of 3-phase project [with bibliographies]; by Sam D. Clements. 1966. v+18 p. 4° ([Public Health Service publication 1415.]) [Cosponsored by Easter Seal Research Foundation of National Society for Crippled Children and Adults, Inc.] \* Paper, 20c. L.C. card 66-61727 FS 2.22/55: 3

- 11110 Psychiatric-mental health trainee stipends for nurses. [Revised 1966.] [1966.] [2] p. narrow f° folded into oblong 48° size. ([National Institute of Mental Health.]) † ● Item 507 FS 2.22: P 95/6/966

- 11111 Research grant program of National Institute of Mental Health, source-book of descriptive data, fiscal year 1964; prepared by Program Analysis Section, Research Grants Branch, National Institute of Mental Health. [1966.] vi+43 p. 4° ([Public Health Service publication 1423; National Clearinghouse for Mental Health Information.]) [Supplements PHS 1233, pt. 1, supp. A, Mental health research grant awards, fiscal year 1964.] \* Paper, 35c. ● Item 507 L.C. card 66-61706 FS 2.22: M 52/59

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Resources for medical research report. ([Resources Analysis Branch, Office of Program Planning.] )

- 11112 8. Trends in R & D manpower in pharmaceutical industry 1959-65 and 1968; [prepared by Martin L. Peller, Joseph Rosenthal, assisted by Catherine M. Burns]. Mar. 1966. cover title, vii+27 p. il. 4° ([Public Health Service publication 1443.1]) [Text on p. 2 of cover.] \* Paper, 25c. ● Item 507-U L.C. card 66-61700 FS 2.22/33: 8
- 11113 Schedule A, Institutions offering trainee stipends for graduate education in psychiatric-mental health nursing for school year 1966-67; [Schedule B, Institutions offering undergraduate trainee stipends for prebaccalaureate study for school year 1966-67]. [1966.] [7] p. 4° (National Institute of Mental Health.) † ● Item 507 FS 2.22: P 95/16
- 11114 Standard nomenclature of veterinary diseases and operations; prepared by Epizootiology Section, National Cancer Institute. 1st edition [Jan. 1964], revised 1966. [1966.] vii+622 p. 4° ([Public Health Service publication 1466.]) [Edge index printed on back of cover.] \* Cloth lined paper, \$3.50. ● Item 507 FS 2.22: V 64/2  
L.C. card 66-61569

# NATIONAL LABOR RELATIONS BOARD

Washington, D.C. 20570

- 11115 Automation and changing cities, remarks of Sam Zagoria, member, National Labor Relations Board, at luncheon meeting of Bergen County Chamber of Commerce, Saddle Brook, N.J., May 19, 1966. 1966. [1]+8 p. 4° (R-1049.) † LR 1.7: Z 1/7
- 11116 Decisions and orders of National Labor Relations Board, v. 150, Dec. 11, 1964-Feb. 12, 1965. 1966. xviii+1741 p. il. \* Cloth, \$5.50. ● Item 826 L.C. card 37-26136 LR 1.8: 150
- 11117 — v. 151, Feb. 13-Apr. 15, 1965. 1966. xvi+1718 p. \* Cloth, \$5.50. ● Item 826 LR 1.8: 151  
L.C. card 37-26136
- 11118 Ethics in automation, remarks of Sam Zagoria, member, National Labor Relations Board, to Labor Law Section, Minnesota State Bar Association, Minneapolis, Minn., June 24, 1966. [1966.] [1]+6+[1] p. 4° (R-1052.) † LR 1.7: Z 1/8
- 11119 National labor relations act, exercise in industrial democracy [address], by Arnold Ordman, general counsel, National Labor Relations Board, Washington, D.C., before Tennessee Bar Association, Labor Law Section, 85th annual convention, Chattanooga, Tenn., June 9, 1966. 1966. [1]+21 p. 4° (R-1051.) † LR 1.7: Or 2/10

# NATIONAL PARK SERVICE, Interior Dept.

Washington, D.C. 20242

- 11120 Arches National Monument, Utah. [1966.] [2] p. il. oblong 8° folded into narrow 8° size. \* Paper, 10c. ● Item 650 I 29.21: Ar 2/2/966
- 11121 Bent's Old Fort National Historical Site, Colo. [Revised 1966.] [1966.] [12] p. il. narrow 8° † ● Item 650 I 29.21: B 44/966
- 11122 Big Bend National Park, Tex. [Revised 1966.] [1966.] 24 p. il. narrow 8° \* Paper, 15c. ● Item 651 I 29.6: B 48/2/966
- 11123 Carlsbad Caverns National Park, Carlsbad, N. Mex. [1966.] [2] p. il. f°, folded into narrow 8° size. \* Paper, 15c. ● Item 651 I 29.6: C 19/3/966
- 11124 Crater Lake National Park, Ore. [with list of other publications]. [2d revision 1965.] [1965.] 32 p. il. narrow 8° \* Paper, 15c. I 29.6: C 85/2/965-2
- 11125 Fort Clatsop National Memorial, Ore. [Revised 1966.] [1966.] [8] p. il. † ● Item 650 I 29.21: F 77c1/966

ΦFor Sale by Clearinghouse, U.S. Department of

Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 83

## GOVERNMENT PUBLICATIONS

- 11126 Grand Portage National Monument, Minn. [Revised 1966.] [1966.] [12] p. il. 4° folded into narrow 8° size. \* Paper, 15c. ● Item 650  
I 29.21: G 76/2/966
- 11127 Hot Springs National Park, Ark. 1966 [2] p. il. large 4° folded into narrow 8° size and so printed as to number 16 pages. \* Paper, 10c. ● Item 651  
I 29.6: H 79/8/966
- 11128 Jewel Cave National Monument, S. Dak. [Revised 1966.] [1966.] 4 p. il. \* Paper, 5c. ● Item 650  
I 29.21: J 54/2/966
- 11129 Mesa Verde National Park, Colo. [Revised 1966.] [16] p. il. 4°, folded into narrow 8° size. \* Paper, 15c. ● Item 651  
I 29.6: M 56/966
- 11130 Stones River National Battlefield, Tenn. [1966.] [10] p. il. folded into narrow 8° \* Paper, 10c. ● Item 650  
I 29.21: St 7/2/966
- 11131 Sunset Crater National Monument [and Wupatki National Monument], Ariz. [Revised 1966.] [1966.] [12] p. il. narrow 8° \* Paper, 10c. ● Item 650  
I 29.21: Su 7/3/966
- 11132 Your Washington, pocket guide to nation's Capital. [1966.] [12] p. il. 4°, folded into narrow 8° size. \* Paper, 15c. ● Item 648-A  
L.C. card 66-61755 I 29.9/2: W 27

### NATIONAL RAILROAD ADJUSTMENT BOARD

Washington, D.C. 20572

- 11133 Awards 12421-12490, 3d division, v. 131. Keenan Printing Company, Chicago, Ill., [1966]. [1]+1047 p. † National Railroad Adjustment Board, 220 South State Street, Chicago, Ill., 60604 (Price upon application).  
L.C. card 36-26212 RA 1.9: 131
- 11134 Awards 12491-12560, 3d division, v. 132. Keenan Printing Company, Chicago, Ill., [1966]. [1]+972 p. † National Railroad Adjustment Board, 220 South State Street, Chicago, Ill., 60604 (Price upon application).  
L.C. card 36-26212 RA 1.9: 132
- 11135 Awards 12561-12620, 3d division, v. 133. Keenan Printing Company, Chicago, Ill., [1966]. [1]+955 p. † National Railroad Adjustment Board, 220 South State Street, Chicago, Ill., 60604 (Price upon application).  
L.C. card 36-26212 RA 1.9: 133
- 11136 Awards 12621-670, 3d division, v. 134. Keenan Printing Company, Chicago, Ill., [1966]. [1]+987 p. † National Railroad Adjustment Board, Chicago, Ill. (Price upon application).  
L.C. card 36-26212 RA 1.9: 134

### NATIONAL SCIENCE FOUNDATION

Washington, D.C. 20550

Scientific information activities of Federal agencies. ● Item 834-J

- 11137 33. U.S. Army, pt. 1: [Overall activities. Corps of Engineers and Medical Research and Development Command]. Apr. 1966. 30 p. 4° (NSF 66-10.) \* Paper, 20c. NS 1.16: 33

### NAVAL OBSERVATORY, Defense Dept.

Washington, D.C. 20350

- 11138 Air almanac 1966, Sept.-Dec. 1966. 1966. p. 487-732+F4+A82 p. il. 4° [Text on p. 2-4 of cover. The F4 pages of collation consist of Navigational star chart mounted on cloth, with Stars, Sept.-Dec. 1966, Interpolation of G.H.A., Interpolation of moonrise, moonset, and Star index on verso. Produced jointly by H. M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, Naval Observatory. Printed separately in England and United States.] \* Stiff board, \$3.25. ● Item 393  
L.C. card 52-61239 D 213.7: 966/3

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

JULY 1966

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.  
Washington, D.C. 20390

Publications. ● Item 378 (Rev. 1957) D 203.22:(nos.)

- 11139 13. Change 10, Feb. 19, 1966, looseleaf change pages for correcting Sailing directions for Gulf and River St. Lawrence, 7th edition, 1951. [1966.] [51] p. il. 4° [Formerly no. 100. Includes list of effective pages.] † Paper, 35c.
- 11140 15. Change 1, Jan. 22, 1966, looseleaf change pages for correcting Sailing directions for Labrador and Hudson Bay, 1st edition, 1965. 1966. [28] p. il. 4° [Formerly no. 77. Includes lists of effective pages.] † Paper, 35c.
- 11141 15. Sailing directions Labrador and Hudson Bay, Labrador northward of St. Lewis Sound, Hudson Strait and Hudson Bay. 1st edition, 1965. [1965.] xv+419 p. il. map in pocket 4° [Formerly no. 77. Supersedes H.O. Pub. 15, Sailing directions for northern Canada, 2d edition, 1951.] † Paper, \$3.00, with ring binder, \$4.50.
- 11142 31. Change 9, Feb. 19, 1966, loose leaf change pages for correcting Sailing directions for south coast of England, 4th edition, 1952. [1966.] [43] p. il. 4° [Formerly no. 144. Includes list of effective pages.] † Paper, 35c.
- 11143 34. Change 10, Feb. 26, 1966, looseleaf change pages for correcting Sailing directions for north and east coasts of Scotland, 3d edition, 1950. [1966.] [55] p. 4° [Formerly no. 149. Includes list of effective pages.] † Paper, 35c.
- 11144 46. Change 9, Jan. 22, 1966, looseleaf change pages for correcting Sailing directions for northwest and north coasts of Norway, 4th edition, 1952. [1966.] [43] p. 4° [Formerly no. 136. Includes list of effective pages.] † Paper, 35c.
- 11145 72. Change 2, Feb. 12, 1966, looseleaf change pages for correcting Sailing directions for Java, Lesser Sundas, south, southeast, and east coasts of Borneo, and Celebes, 5th edition, 1962. [1966.] [43] p. il. 4° [Formerly no. 163. Includes list of effective pages.] † Paper, 35c.
- 11146 117A. Change 10, radio navigational aids, Atlantic and Mediterranean area, 1966. [119] p. il. 4° [Includes list of effective pages and Notice to mariners 17, 1966. Issued in looseleaf form.] † Paper, 50c.

NAVAL PERSONNEL BUREAU, Defense Dept.  
Washington, D.C. 20390

- 11147 Aviation structural mechanic S 3 & 2 [with reading list; prepared by Navy Training Publications Center]. [1966 edition.] [1966.] cover title, iv+380 p. il. 4° (Navy training course; NAVPERS 10308-A.) \* Paper, \$2.00. ● Item 404  
L.C. card 61-60369 D 208.11: Av 5/25/966
- 11148 Fireman [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1st edition 1949, major revision 1966.] [1966.] cover title, iv+172 p. il. 4° (Navy training course; NAVPERS 10520-C.) \* Paper, \$1.00. ● Item 404  
L.C. card 60-64623 D 208.11: F 51/966
- 11149 Guide for line officers performing supply duties [with bibliography; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1966.] cover title, iii+163 p. il. 4° (NAVPERS 10779-B.) ‡ ● Item 403-A  
L.C. card 63-65266 D 208.6/3: Su 7/966
- 11150 Manual of qualifications for limited duty officers, U.S.N. [Feb. 1966.] cover title, iii+197+[3] p. 4° (NAVPERS 18564A.) [Issued with perforations. Supersedes NAVPERS 18564.] ‡ ● Item 403-A  
L.C. card 66-61559 D 208.6/3: Of 2/966
- 11151 NROTC aviation and amphibious cruise manual, regular, juniors. [1966.] [2]+67 p. il. 4° (NAVPERS 924331.) [Issued with perforations.] ‡ ● Item 403-A  
L.C. card 64-61840 D 208.6/3: C 88/966
- 11152 Register of commissioned and warrant officers of Navy and Marine Corps and reserve officers on active duty, Jan. 1, 1966. [1966.] cover title, xviii+1310 p. 4° (NAVPERS 15018.) [Also issued as H. doc. 340, 89th Cong., 2d sess.] \* Paper, \$6.50. ● Item 405  
L.C. card 7-32070 D 208.12: 966

♣For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 11153 Special courts-martial trial guide for presidents and members, Change 3; prepared by Office of Judge Advocate General. 1966. cover title, [15] p. 4° (NAVPERS 190096, ch. 3.) † ● Item 403-A  
D 208.6/3: C 83/ch. 3

## NAVAL RESEARCH OFFICE, Defense Dept. Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCE (series).

- 11154 1594-1. Computer based adaptive training applied to symbolic displays [with list of references; by] Angelo Mirabella, Jerry C. Lamb. Mar. 1966. cover title, vii+51+[6] p. il. 4° (Contract N61339-1594.) [Text on p. 2 of cover.] † D 210.14: 1594-1  
11155 IH-52. Practice effects, knowledge of results and transfer in pitch discrimination [with list of references; by] Walter I. Heimer, Hofstra University, Sherman J. Tatz, C. W. Post College. Apr. 1966. cover title, iv+23+[2] p. il. 4° ([Contract N61339-1337 LO 3.1]) [Test on p. 2 of cover. Abstract cards inserted.] † D 210.14: IH-52

## NAVAL SUPPLY SYSTEM COMMAND, Defense Dept. Washington, D.C. 20360

NOTE.—The Bureau of Supplies and Accounts was abolished and its functions transferred to the Naval Supply Systems Command effective May 1, 1966.

- 11155A It's your move! [Revised May 1966.] [1966.] [2]+30 p. il. narrow 8° ([NAVSUP Pub. 380]; Naval Supply Systems Command.) †  
● Item 415 D 212.2: M 86/966

## NAVAL WEAPONS BUREAU, Defense Dept. Washington, D.C. 20350

- 11156 Change 2 to Guide to standard weather summaries, Mar. 1965; effective Jan. 1, 1966. [1966.] [48] p. 4° (NAVWEPS 50-1C-534.) [Published by direction of Chief of Naval Operations. Issued in looseleaf form.] † ● Item 408-B-2 D 217.14: W 37/ch. 2  
11157 Handbook, maintenance of aeronautical antifriction bearings, Aug. 15, 1965. [1966.] xxiii+377 p. il. 4° (NAVWEPS 01-1A-503.) [Supersedes NAVWEPS 01-1A-503, July 1, 1954, changed Dec. 1, 1962.] ‡  
● Item 408-B-2 D 217.14: B 38  
11158 Recognition identification guide: pt. 2. U.S. military aircraft, U.S. warships. [1966.] cover title. [1]+28 p. il. oblong 12° (NAVWEPS 00-80T-97.) [Issued in looseleaf form.] ‡ ● Item 408-B-2  
D 217.14: R 24/pt. 2  
11159 United States Navy film catalog; [prepared by U.S. Naval Photographic Center]. May 1, 1966. xii+629 p. il. 4° (NAVWEPS 10-1-777.) [For official use. Supersedes NAVPERS 10000A, 10001A and NAVWEPS 10-1-772.] ‡ ● Item 408-B-2 D 217.14: F 48

## NAVY DEPARTMENT, Defense Dept. Washington, D.C. 20350

- 11160 Navy procurement directives; [compiled by Chief of Naval Material]. 1966 edition. [1966.] [400] p. 4° (NAVEXOS P-4201.) [Issued in looseleaf form. Supersedes 1964 edition and its 3 revisions, and NCPD's issued through Dec. 3, 1965.] \* Paper, \$9.00 (including basic publication and revisions); \$2.75 additional for foreign mailing. ● Item 373  
D 201.6/10: 966

## OIL AND GAS OFFICE, Interior Dept. Washington, D.C. 20240

- 11161 Energy spectrum, remarks by Onnie P. Lattu, director of Office of Oil and Gas, before American Gas Association, Baltimore, Md., May 23, 1966. 1966. 7 leaves, 4° † I 64.9: L 35/4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

JULY 1966

OUTDOOR RECREATION BUREAU, Interior Dept.  
Washington, D.C. 20240

- 11162 Bureau of Outdoor Recreation [grants-in-aid] manual, [amdt. 1]. [1966.] [19] p. 4° (Release nos. 600-3, 620-2, 665V3, and 685-2.) [Issued in looseleaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.50 additional for foreign mailing. ● Item 657-B-3 I 66.8/2: 965/amdt.1
- 11163 Directory of private organizations providing assistance in outdoor recreation to individuals, organizations, public groups. [1966.] vi+68 p. 16° \* Paper, 30c. ● Item 657-B-1 I 66.2: D 62/2  
L.C. card 66-61749
- 11164 Operation Golden Eagle, 1966 directory of Federal recreation areas requiring entrance and user charges. June 1966. 16 p. f° [Prepared in cooperation with Defense Department, Army Corps of Engineers; Agriculture Department, Forest Service, Tennessee Valley Authority; Interior Department, National Park Service, Land Management Bureau, Sport Fisheries and Wildlife Bureau, Reclamation Bureau.] † Operation Golden Eagle, Bureau of Outdoor Recreation, Box 7763, Washington, D.C., 20044 I 66.16: 966  
L.C. card 66-61754
- Publication. ● Item 657-B-2
- 11165 1. Federal assistance in outdoor recreation, available to States, their subdivisions, organizations, individuals. Revised 1966. [1966.] vi+83 p. 16° \* Paper, 35c. I 66.11: 1/3  
L.C. card 66-61663

PATENT OFFICE, Commerce Dept.  
Washington, D.C. 20231

- Classification bulletin. [Issued with perforations.] ● Item 252
- 11166 470. Class 49, movable or removable closures, containing classification definitions of above class established by Office of Patent Classification of Patent Office by classification order, dated Apr. 15, 1966. [1966.] [97] p. 4° \* Paper, \$1.00. C 21.3: 470  
L.C. card 8-16238
- 11167 Index of trademarks issued from Patent Office, 1965. 1966. 281 p. large 8° \* Cloth, \$2.50. ● Item 256 C 21.5/3: 965  
L.C. card 30-26199
- 11168 Manual of classification [replacement pages incorporating changes directed by Classification orders issued subsequent to Dec. 31, 1965, and prior to Apr. 1, 1966.] [1966.] [1]+xiii-xxvi p. 4° [Includes list of replacement pages. Issued in looseleaf form.] \* Paper, \$8.50 (including basic manual, index, and revised pages for an indefinite period); \$2.00 additional for foreign mailing. ● Item 258 C 21.12: 963/rev. pages-14
- 11169 Manual of patent examining procedure, [3d edition, Nov. 1961; revised pages]. [Apr. 1966.] [82] p. 4° [Includes Revision notice 8. Issued in looseleaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259 C 21.15: 961/rev. notice 8

POST OFFICE DEPARTMENT  
Washington, D.C. 20260

- 11170 Address by Postmaster General Lawrence F. O'Brien at dedication of Oklahoma City post office, Oklahoma City, Okla., May 27, 1966. 1966. 5 leaves, 4° (Information Service, General release 65.) † P 1.27: Ob 6/7
- 11171 Address by Postmaster General Lawrence F. O'Brien at opening ceremony of 6th International Philatelic Exhibition, Washington, D.C., May 21, 1966. 1966. 7 leaves, 4° (Information Service, General release 67.) † P 1.27: Ob 6/6

# GOVERNMENT PUBLICATIONS

- 11172 [Commemorative stamp poster]: 5-cent Bill of Rights, commemorative postage stamp, will be first placed on sale at Miami Beach, Fla., July 1, 1966. [1966.] 10.5 x 8 in. P 1.26/2: B 49
- NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.: 50c. additional for foreign mailing.

- 11173 Postage stamps of United States, illustrated description of all United States postage and special service stamps issued by Post Office Department from July 1, 1847–Dec. 31, 1965. 1966. [4]+260 p. il. ([POD publication 9, revised]; Office of Special Assistant to Postmaster General.) [Title on cover is: United States 1847–1965, postage stamps. Pages 259–260 are left blank for notes.] \* Paper, \$1.25. ● Item 840 L.C. card 27-27645 P 4.10: 965

## PRESIDENT OF THE UNITED STATES Washington, D.C. 20501

- 11174 Address by Esther Peterson, Special Assistant to President for Consumer Affairs, before 52d annual conference, Association of Better Business Bureau International, San Francisco, Calif., May 23, 1966. [1966.] 12 leaves, 4° † Pr 36.8: C 76/P 44/6
- Recreation Advisory Council: Circular. ● Item 851-J
- 11175 6. Federal executive policy governing reporting of recreation use of Federal recreation areas [with list of references]. Oct. 20, 1965 [published 1966]. cover title, 5 p. 16° [Illustration on cover.] \* Paper, 10c. Pr 35.8: R 24/C 49/no.6

## PUBLIC DEBT BUREAU, Treasury Dept. Washington, D.C. 20220

- 11176 Tables of redemption values for United States savings bonds, series A–E, for all months from July–Dec. 1966. [1966.] [2]+12 p. large 8° [Tables are issued as perforated detachable sheets. This edition contains only tables for E series.] \* Paper, 15c. ● Item 970–A (Rev.) T 63.209: 966–2
- 11177 — series J, for all months from July–Dec. 1966. [1966.] [1]+6 leaves, 4° [Tables are issued as perforated detachable sheets.] † T 63.209/3: 966–2

## PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

- Price list PL (series). † ● Item 554 GP 3.9: (nos.)
- 11178 33A. Occupations, professions and job descriptions: June 1966. 17th edition. [1966.] [2]+16 p. il. L.C. card 48-46746 rev
- 11179 51. Health and hygiene, drugs and sanitation; May 1966. 53d edition. [1966.] ii+62 p. L.C. card 48-46746 rev.

## PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 11180 Air pollution films. [Revised Apr. 1966.] [1966.] [6] p. il. narrow 8° ([Publication 1264.]) \* Paper, 5c. ● Item 485 FS 2.2: Ai 7/30/966
- 11181 Executive order 11282, dated May 26, 1966, Control of air pollution originating from Federal installations, and Standards by Secretary of Health, Education, and Welfare implementing objectives prescribed by order. [1966.] [7] p. il. 4° † FS 2.2: Ai 7/39
- 11182 Forecasting air pollution potential, advisory service of Public Health Service in cooperation with Environmental Science Services Administration, Department of Commerce. 1966. [2] p. il. narrow f°, folded into narrow 8° [Includes list of related publications.] † FS 2.2: Ai 7/38

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



- 11183 Health information for travel in Europe. [Revised Mar. 1966.] [1966.] [2] p. il. narrow f° folded into oblong 48° size. ([Publication 748.]) \* Paper, \$3.75 per 100; single copy, 5c. ● Item 485 FS 2.2: T 69/966
- 11184 Health information for travel in Mexico, Central & South America and Caribbean. [Revised Mar. 1966.] [1966.] [2] p. il. narrow f°, folded into oblong 48° size. ([Publication 748B.]) \* Paper, \$3.75 per 100; single copy, 5c. ● Item 485 FS 2.2: T 69/3/966
- Health information series. ● Item 486
- 11185 81. Cancer of breast; [prepared by Research Information Branch, National Cancer Institute, National Institutes of Health.] [Revised 1966.] [1966.] [6] p. il. narrow 8° ([Publication 576.]) \* Paper, \$2.75 per 100; single copy, 5c. FS 2.50: 81/3
- Health mobilization series. (Division of Health Mobilization.) ● Item 486-E
- 11186 A-1. Emergency health preparedness, publications catalog. [1966 edition]. 1966. v+39 p. ([Publication 1071-A-1, revised Jan. 1966.]) \* Paper, 20c. FS 2.302: A-1/2
- 11187 Health professions scholarship program. [Apr. 1966.] [6] p. narrow 8° ([Publication 1460; Division of Community Health Services.]) † ● Item 485 FS 2.2: H 34/30/966-2
- Hospital and medical facilities series under (Hill-Burton program): [Category D]. Design equipment. (Division of Hospital and Medical Facilities.) ● Item 486-D
- 11188 21. Fire prevention in hospitals; [by Julian Smariga]. [1966.] [8] p. 4° (Publication 930-D-21; [Architectural, Engineering, and Equipment Branch.]) [This article, originally entitled: These steps help prevent hospital fires and fatalities, appeared in Modern hospital, v. 105, no. 1, July 1965.] \* Paper, 10c. L.C. card 66-61568 FS 2.74/3: D-21
- [Category F]. Reports, analyses. (Division of Hospital and Medical Facilities, Program Planning and Analysis Branch.) ● Item 486-D
- 11189 F-2. Hill-Burton State plan data for hospitals and related medical facilities, national summary as of Jan. 1965, special feature, public health centers [with list of references]. [Mar. 1966.] viii+88 p. il. 4° ([Publication 930-F-2, revised 1965.]) \* Paper, 55c. FS 2.74/3: F-2/4 L.C. card 66-65298 rev.
- 11190 Indian health program, Public Health Service. [1966.] [4]+35 p. il. 4° ([Publication 1026, revised 1966.]) † ● Item 485 FS 2.2: In 25/11/966 L.C. card 66-61662
- 11191 List of health information leaflets and pamphlets of Public Health Service. [Revised Apr. 1966.] [1966.] [10] p. narrow 8° ([Publication 323.]) † ● Item 481-A FS 2.24: In 3/966
- 11192 Management of chronic obstructive lung disease, conclusions of Sth Aspen Emphysema Conference, Aspen, Colo., June 10-13, 1965; [Thomas L. Petty, editor]. [May 1966.] viii+66 p. ([Publication 1457; Division of Chronic Diseases, Chronic Respiratory Diseases Program.]) \* Paper, 30c. ● Item 485 FS 2.2: L 97 L.C. card 66-61730
- 11193 Medical care in your community. [May 1966.] [6] p. narrow 12° ([Publication 1480; Division of Medical Care Administration, Home Health and Related Services Branch.]) † ● Item 485 FS 2.2: M 46/16
- 11194 Medicare and practicing physician [paper], by A. B. Colyar, presented in panel discussion of Medicare at annual meeting of Arizona Medical Association, Apr. 28, 1966, Phoenix, Ariz. [1966.] 3 leaves, 4° † FS 2.30: C 72
- 11195 New health programs, sound of approaching help. [1966.] [6] p. il. narrow 8° ([Division of Medical Care Administration.]) † ● Item 485 FS 2.2: H 34/31

## Public health bibliography series.

- 11196 64. Studies on electroconvulsive therapy, 1939-63, selected annotated bibliography; compiled by Miriam R. Geller. [1966.] [4]+413 p. 4° ([Publication 1447], National Institutes of Health; National Clearinghouse for Mental Health Information.) [Prepared under contract PH 43-65-543; National Institute of Mental Health, National Institutes of Health.] \* Paper, \$2.00. ● Item 481-A  
L.C. card 66-61420 FS 2.21 : 64
- 11197 Roster of members of PHS public advisory groups, councils, committees, boards, panels, study sections; Oct. 1, 1965. [1966.] ix+292 p. ([Publication 262A, revised Oct. 1965]; Office of Surgeon General, Committee Management Office.) [Companion to Publication 262, PHS public advisory groups, authority, structure, functions.] † ● Item 485  
L.C. card 62-61159 FS 2.2 : Ad 9/3/965
- Vital and health statistics : Series 2, Data evaluation and methods research, (National Center for Health Statistics.) ● Item 500-E
- 11198 14. Replication; approach to analysis of data from complex surveys, development and evaluation of replication technique for estimating variance [with bibliography; by Philip J. McCarthy]. Apr. 1966. [4]+38 p. 4° ([Publication 1000, series 2, no. 14.]) \* Paper, 35c.  
L.C. card 66-60010 FS 2.85/2 : 2/no.14
- Series 11, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E
- 11199 14. Weight by height and age of adults, United States, 1960-62. [by Jean Roberts]. May 1966. [4]+38 p. il. 4° ([Publication 1000, series 11, no. 14; Division of Health Examination Statistics]. \* Paper, 35c.  
L.C. card 66-60076 FS 2.85/2 : 11/no.14
- Series 21, Data from National Vital Statistics System. (National Center for Health Statistics.) ● Item 500-E
- 11200 9. Seasonal variation of births, United States, 1933-63 [with list of references; by Harry M. Rosenberg]. May 1966. vi+59 p. il. 4° ([Publication 1000, series 21, no. 9, Division of Vital Statistics.]) \* Paper, 45c.  
L.C. card 66-60036 FS 2.85/2 : 21/no.9

PUBLIC ROADS BUREAU, Commerce Dept.  
Washington, D.C. 20235

- 11201 Aerial photography in unified information system [with bibliography; by Bernard J. Colner]. [1966.] cover title, 19 p. il. 4° (Office of Research and Development, Engineering Systems Division.) [Paper presented to Photogrammetry and Aerial Survey Committee, Department of Design, during 45th annual meeting (Jan. 1966) of Highway Research Board of National Academy of Sciences. Preface on p. 2 of cover. Manuscript corrections on p. 1.] †  
C 37.2 : Ae 8/2
- 11202 America's lifelines, Federal aid for highways. [1966.] 22+[2] p. il. narrow 8° \* Paper, 20c. ● Item 265  
C 37.2 : H 53/10/966
- 11203 Federal laws, regulations, and other material relating to highways, through Dec. 1965. [1966.] xi+325 p. [Issued with perforations.] \* Paper, \$1.50. ● Item 266  
L.C. card 66-61609 C 37.5 : H 53/965
- 11204 Instruction manual for preparation and submission of 1967 estimate of costs of carrying out provisions of Highway beautification act of 1965. [1966.] cover title, [3]+80[109] p. il. 4° † ● Item 265-A  
C 37.6/2 : H 53/4
- 11205 Police traffic supervision, traffic enforcement function, traffic accident reporting and investigation function, traffic direction and control function, brief outline of substance and intent of section of action program for highway safety. [1966.] cover title, [9] p. narrow 8° (President's Committee for Traffic Safety.) [Text on p. 4 of cover.] †  
C 37.7 : P 75/outline
- 11206 Syllabus for short unit on highway engineering economy, highway engineering and administration course [with bibliography]; prepared by Robley Winfrey and Charles W. Dale. Jan. 1966. [1]+ii+71 p. 4° (Economics and Requirements Division, Office of Research and Development.) †  
C 37.6/2 : En 3/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

JULY 1966

RAILROAD RETIREMENT BOARD

Chicago, Ill. 60611

- 11207 Railroad Retirement Board, annual report, fiscal year 1965. [1966.] vii+162 p. il. [Also issued as H. doc. 347, 89th Cong., 2d sess.] \* Paper, 60c. ● Item 858  
L.C. card 37-26201 RR 1.1: 965

RECLAMATION BUREAU, Interior Dept.

Washington, D.C. 20240

- 11208 American River division, Central Valley project, Calif. [1966.] [2] p. il. large 4°, folded into narrow 8° size † ● Item 660 I 27.2: Am 3/2/966  
11209 North Platte River basin. [1966.] [8] p. il. † I 27.2: N 81/4

RENEGOTIATION BOARD

Washington, D.C. 20446

- 11210 Renegotiation Board regulations, foreword to amdt. 20. [1966.] iii+[38] p. 4° [Issued in looseleaf form.] \* Paper, \$6.50 (including basic regulations and supplements or revisions for indefinite period); \$1.75 additional for foreign mailing. ● Item 308 RnB 1.6/2: 964/amdt. 20

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

Washington, D.C. 20250

- 11211 Information about Federal bank for rural electric systems and Federal bank for rural telephone systems, as provided in bill sent to Congress which would also offer REA borrowers means of obtaining additional capital needed to meet future requirements, provide greater flexibility in use of loan funds, provide credit ladder by which borrowers can advance to paying full market cost of money for their financing, reduce cost of REA programs to Federal Government, preserve REA's honored objective of helping to create equal opportunity in our rural areas. Apr. 13, 1966. [2]+vi+34 p. † A 68.2: B 22  
11212 List of materials acceptable for use on telephone systems of REA borrowers. Apr. 1966. cover title, [178] p. il. oblong 8° (REA bulletin 344-2; Technical Standards Committees (Telephone). [Issued in looseleaf form. Supersedes all preceding issues including revisions.] \* Paper, \$2.00 (including basic manual and 5 supplements); 50c. additional for foreign mailing. ● Item 116-A A 68.6/5: 966  
L.C. card 52-61393

ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION

Massena, N.Y. 13662

- 11213 St. Lawrence Seaway Development Corporation, annual report for year ended Dec. 31, 1965. [1966.] cover title, iii+16 p. il. 4° [Also issued as H. doc. 447, 89th Cong., 2d sess. and sent to depositories in that form. See Entry no. 10105.] † Paper, 25c. ● Item 1074-C Y 3.Sa 2: 1/965  
L.C. card 53-38142

SCIENCE AND TECHNOLOGY OFFICE, Executive Office

of the President

Washington, D.C. 20506

- 11214 Alleviation of jet aircraft noise near airports, report of Jet Aircraft Noise Panel [with lists of references]. Mar. 1966. iii+167 p. il. 4° \* Paper, \$1.25 ● Item 857-F-1 PrEx 8.2: J 51  
L.C. card 66-61328

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 91

## GOVERNMENT PUBLICATIONS

- 11215 Federal water resources research program, fiscal year 1967, progress report of Committee on Water Resources Research. Apr. 1966. iii+20 p. ([Publication 5]; Federal Council for Science and Technology.) \* Paper, 15c. ● Item 857-F-2  
L.C. card 64-60834 PrEx 8.9: 967

### SELECTIVE SERVICE SYSTEM

Washington, D.C. 20435

- 11216 Annual report of director of selective service, for fiscal year 1965, to Congress of United States pursuant to Universal military training and service act, as amended. Jan. 3, 1966. viii+93 p. il. \* Paper, 30c. ● Item 1076  
L.C. card 52-60414 Y 3.Se 4: 1/965

### SHIPS BUREAU (Navy), Defense Dept.

Washington, D.C. 20350

- 11217 Introduction to sonar technology [with list of references; prepared by TRACOR, Inc.]. Dec. 1965 [published 1966]. 2+xi+228 p. il. 4° (NAVSHIPS 0967-129-3010.) \* Stiffboard, \$2.25. ● Item 412-B  
L.C. card 66-61588 D 211.6/2: So 5

### SMALL BUSINESS ADMINISTRATION

Washington, D.C. 20416

- 11218 Economic injury disaster loans, management and technical aid for displaced small businesses. [Jan. 1966.] [2] p. 4° folded into oblong 48° ([Publication reference no. OPI-4; Office of Public Information.]) †  
● Item 901-B SBA 1.2: Ec 7/3/966
- 11219 Small Business Administration publications, free publications currently available. May 1966. [4] p. 4° (SBA 115 A.) † ● Item 901-A  
SBA 1.18: 966
- Small business bibliographies. † ● Item 901-K SBA 1.3: (nos.)
- 11220 10. Retailing; revised by Elizabeth Heidbreder. Feb. 1966 revision. [1966.] 8 p. 4°  
L.C. card 66-61718
- 11221 22. Laundry and drycleaning, coin-operated and nonautomatic; [by] R. P. Willett and J. R. Grabner. Jan. 1966 revision. [1966.] 8 p. 4°  
L.C. card 66-61251
- 11222 52. Store arrangement and display; by Elizabeth G. Janezeck. Feb. 1966, revision. [1966.] 7 p. 4°  
L.C. card 66-61729

### SMITHSONIAN INSTITUTION

Washington, D.C. 20560

- Smithsonian miscellaneous collections. SI 1.7: (nos.)
- 11223 v. 149, no. 9. New Pliocene stork from Nebraska [with list of literature cited]; by Lester L. Short, jr. May 26, 1966. [Port City Press, Inc., Baltimore, Md.]. [2]+11 p. 1 pl. (Publication 4661; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, 75c.  
L.C. card 66-61712
- 11224 v. 151, no. 1. Stringocephalus in Devonian of Indiana [with list of literature cited]; by G. Arthur Cooper and Thomas Phelan. May 23, 1966 [Port City Press, Inc., Baltimore, Md.]. [2]+20 p. il. 5 pl. (Publication 4664; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, \$1.25.  
L.C. card 66-61713
- 11225 v. 151, no. 4. Parapercis kamoharui (family Mugiloididae), new fish from Japan with notes on other species of the genus; by Leonard P. Shultz. May 18, 1966 [Port City Press, Inc., Baltimore, Md.]. [2]+4 p. 1 pl. (Publication 4669.) † Paper, 25c.  
L.C. card 66-61664

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

**SOCIAL SECURITY ADMINISTRATION, Health, Education, and  
Welfare Dept., Washington, D.C. 20201**

**Actuarial note.**

- 11226 29. Comparison of actual experience under OASDI system with short-range cost estimates; by Robert J. Myers and Margaret A. Lannen. May 1966. [2] p. 4° † FS 3.19/2 : 29

**OASI (series). ● Item 518-A**

FS 3.35: (nos.)

- 11227 23. If you work while you get social security payments (in 1966 and later years). [Apr. 1966.] 24 p. oblong 48° \* Paper, \$5.00 per 100; single copy 10c.  
L.C. card HEW 59-63
- 11228 876. For physicians, reference guide to health insurance under social security [with list of selected publications]. June 1966. 31 p. il. 4° \* Paper, 15c.  
L.C. card HEW 66-99
- 11229 881a. Health insurance under social security, your medicare handbook hospital insurance. [1966.] 16 p. il. 4° †

**Research and statistics notes 1966 (series).**

- 11230 7. 1st adjustments of employee-benefit health plans to medicare (interim report 1, Mar. 1966); prepared by Kathleen Myers. Apr. 27 [1966]. 5 p. 4° (Interprogram Studies Branch.) † FS 3.28/2 : 966/7
- 11231 SSA & BDOO regional offices, district offices, and payment centers [map]. June 1966. [1966.] 10 x 15 in. † FS 3.2 : So 13/23

**SOIL CONSERVATION SERVICE, Agriculture Dept.  
Washington, D.C. 20250**

- 11232 List of published soil surveys. Jan. 1966. [25] p. † A 57.38: list/966
- Soil survey series 1961. ● Item 102 (Rev. 1957)**

- 11233 42. Camden County, N.J. [with list of literature cited; by Marco Markley]. Apr. 1966. cover title, [1]+94 p. il. 38 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with New Jersey Agricultural Experiment Station. Text on p. 2 of cover. One map is colored. Last report of 1961 series.] \* Paper, \$2.50.  
L.C. card Agr 66-171 A 57.38: 961/42

**Soil survey series 1962. ● Item 102 (Rev. 1957)**

- 11234 5. Dyer County, Tenn. [with list of literature cited; by William T. Brown and others]. Nov. 1965. cover title, i+79 p. il. 70 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with Tennessee Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$3.75.  
L.C. card Agr 66-165 A 57.38: 962/5

**STATE DEPARTMENT  
Washington, D.C. 20520**

**Background notes. ([Office of Media Services, Bureau of Public Affairs.])  
[Issued with perforations.] ● Item 862-B**

- 11235 Bechuanaland [with bibliography]. [Apr. 1966.] 4 p. il. 4° ([Publication 8046.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123 : B 38
- 11236 Federal Republic of Germany [with bibliography]. [Revised Apr. 1966.] [1966.] 10+ [2] p. il. 4° ([Publication 7834.]) \* Paper, 10c.  
L.C. card 66-61561 S 1.123 : G 31/966
- 11237 Guinea [with bibliography]. [Apr. 1966.] 4 p. il. 4° ([Publication 8057.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123 : G 94
- 11238 Japan [with bibliography]. [Revised Apr. 1966.] [1966.] 11 p. il. 4° ([Publication 7770.]) \* Paper, 10c.  
L.C. card 66-61561 S 1.123 : J 27/966
- 11239 Libya [with bibliography]. [Revised Apr. 1966.] [1966.] 8 p. il. 4° ([Publication 7815.]) \* Paper, 5c.  
L.C. card 66-61561 S 1.123 : L 61/966
- 11240 Maldives Islands [with bibliography]. [Apr. 1966.] 4 p. il. 4° ([Publication 8026.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123 : M 29/4
- 11241 Mali [with bibliography]. [Apr. 1966.] 8 p. il. 4° ([Publication 8056.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123 : M 29/5
- 11242 Peru [with bibliography]. [Revised Apr. 1966.] [1966.] 4 p. il. 4° ([Publication 7799.]) \* Paper, 5c.  
L.C. card 66-61561 S 1.123 : P 43/966
- 11243 Republic of Congo (Brazzaville) [with bibliography]. [Revised Apr. 1966.] [1966.] 4 p. il. 4° ([Publication 7896.]) \* Paper, 5c.  
L.C. card 66-61561 S 1.123 : C 76/2

# GOVERNMENT PUBLICATIONS

- 11244 Rwanda [with bibliography]. [Revised Apr. 1966.] [1966.] 4 p. il. 4° ([Publication 7916.]) \* Paper, 5c. S 1.123 : R 94  
L.C. card 66-61561
- 11245 Sweden [with bibliography]. [Apr. 1966.] 4 p. il. 4° ([Publication 8033.]) \* Paper, 5c. S 1.123 : Sw 3  
L.C. card 65-60213
- 11246 Zambia [with bibliography]. [Revised Apr. 1966.] [1966.] 4 p. il. 4° ([Publication 7841.]) \* Paper, 5c. S 1.123 : Z 1/966  
L.C. card 66-61561

External research, list of current social science research by private scholars and academic centers; [compiled by] Office of External Research.  
‡ (Available to libraries, scholars, and universities only). S 1.101 : (nos.)

- 11247 1.25. USSR and Eastern Europe. 1966. cover title, [31]+63 p. 4°  
11248 3.25. Western Europe, Great Britain and Canada. 1966. cover title, [5]+120 p. 4°
- 11249 4.25. Middle East. 1966. cover title, [31]+28 p. 4°  
11250 5.25. Africa. 1966. cover title [4]+55 p. 4°  
11251 6.25. American republics. 1966. cover title, [4]+108 p. 4°

Far Eastern series. ● Item 870 S 1.38 : (nos.)

- 11252 135. United States policy toward Communist China; by Dean Rusk, Secretary of State. [May 1966.] cover title, [1]+10 p. 4° ([Publication 8078; Office of Media Services, Bureau of Public Affairs.]) [Statement made before Subcommittee on Far East and Pacific of House Committee on Foreign Affairs, Mar. 16, 1966.] Text on p. 3 of cover. \* Paper, 15c. L.C. card 66-61734
- 11253 140. Quiet warriors supporting social revolution in Viet-Nam. [Apr. 1966.] [2]+48+[2] p. il. oblong 8° ([Publication 8041; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 40c. L.C. card 66-61266

- 11254 Foreign relations of United States, diplomatic papers 1944: v. 4, Europe. 1966. vi+1473 p. ([Publications 8067; Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 303, v. 4, 79th Cong. 1st sess.] \* Cloth, \$4.75 ● Item 872. S 1.1 : 944/v. 4  
L.C. card 10-3793

International boundary studies. (Geographer, Office of Research in Economics and Science, Bureau of Intelligence and Research.) ‡ S 1.119/3 : (nos.)

- 11255 35. Laos-Viet-Nam boundary. Revised [edition]. June 3, 1966. cover title, [1]+10 p. map, 4°
- 11256 58. Austria-Italy boundary. Revised [edition]. June 8, 1966. cover title, [1]+8 p. map 4°
- 11257 66. Czechoslovakia-Hungary boundary. Mar. 1, 1966. cover title, [1]+8 p. map 4°
- 11258 67. Bolivia-Chile boundary. Mar. 15, 1966. cover title, [1]+9 p. map 4°

International organization and conference series.

- 11259 72. Fresh look at United Nations: [by Joseph J. Sisco, Assistant Secretary for International Organization Affairs]. [May 1966.] [2]+5 p. 4° ([Publication 8075; Office of Media Services, Bureau of Public Affairs.]) [Address made before regional foreign policy conference, Atlanta, Ga., Apr. 2 (press release 75 dated Apr. 1). Reprinted from Department of State bulletin, Apr. 25, 1966.] \* Paper, 10c. ● Item 882-B S 1.70 : 72  
L.C. card 66-61264

- 11260 Telephone directory, Department of State, Agency for International Development, Arms Control and Disarmament Agency. May 1966. cover title, 152+[4] p. il. 4° (Dudley 3 or code 182, Dudley 2 or code 128.) [Text on p. 2-4 of cover.] \* Paper, 70c. S 1.21 : 966-2

Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10 : (nos.)

- 11261 5892. Maritime matters, applicability of liability agreement of Feb. 6, 1963, to private operation of N.S. Savannah, agreement between United States and Netherlands effected by exchange of notes dated at Hague, Sept. 8, 1965; [entered into force Sept. 8, 1965]. [1966.] [2]+3 p. \* Paper, 5c. L.C. card 66-60412
- 11262 5906. Agricultural commodities, agreement between United States and Mali, amending agreement of July 14, 1965, effected by exchange of notes, signed Bamako Dec. 8, and 15, 1965; [entered into force Dec. 15, 1965]. [1966.] [2]+3 p. [English and French.] \* Paper, 5c. L.C. card 66-61416

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

- 11263 5925. Corregidor-Bataan Memorial, agreement between United States and Philippines, effected by exchange of notes signed Manila Dec. 22, 1965; [entered into force Dec. 22, 1965]. [1966.] [2]+4 p. \* Paper, 5c.  
L.C. card 66-61417
- 11264 5931. Military bases in Philippines, banking facilities at United States Naval base at Subic Bay, agreement between United States and Philippines, effected by exchange of notes dated Manila Nov. 3, and 15, 1965; [entered into force Nov. 15, 1965]. [1966.] [2]+4 p. \* Paper, 5c.  
L.C. card 66-61570
- 11265 5934. Tracking stations, agreement between United States and Australia, amending agreement of Feb. 26, 1960, as amended, effected by exchange of notes signed Canberra Dec. 7, 1965; [entered into force Dec. 7, 1965]. [1966.] [2]+3 p. \* Paper, 5c.  
L.C. card 66-61570
- 11266 5937. Agricultural commodities, sales under title 4, agreement between United States and Ethiopia, signed Addis Ababa, Dec. 14, 1965; [entered into force Dec. 14, 1965] with exchange of notes. [1966.] [2]+7 p. \* Paper, 10c.  
L.C. card 66-61572
- 11267 5950. Agricultural commodities, agreement between United States and United Arab Republic, signed Cairo Jan. 3, 1966; [entered into force Jan. 3, 1966] with exchange of notes. [1966.] [2]+11 p. \* Paper, 10c.  
L.C. card 66-61418
- 11268 5951. Agricultural commodities, sales under title 4, agreement between United States and United Arab Republic, signed Cairo Jan. 3, 1966; [entered into force, Jan. 3, 1966] with exchange of notes. 1966. [2]+8 p. \* Paper, 10c.  
L.C. card 66-61419
- 11269 5958. Agricultural commodities, sales under title 4, agreement between United States and China, amending agreement of Dec. 31, 1964, effected by exchange of notes signed Taipei Feb. 11, 1966; [entered into force Feb. 11, 1966]. [1966.] [2]+5 p. il. [English and Chinese.] \* Paper, 5c.  
L.C. card 66-61573
- 11270 5962. Education, transfer of treaty claim funds balance to exchange program and International Institute for Unification of Private Law, agreement between United States and Italy, effected by exchange of notes, signed Rome Apr. 6, 1965, and Jan. 12, 1966; [entered into force Jan. 12, 1966]. [1966.] [2]+4 p. [English and Italian.] \* Paper, 5c.  
L.C. card 66-61574
- 11271 5966. Agricultural commodities, agreement between United States and Guinea, signed Conakry Feb. 4, 1966; [entered into force Feb. 4, 1966] with exchange of notes. [1966.] [2]+15 p. [English and French.] \* Paper, 10c.  
L.C. card 66-61575
- 11272 5970. Agricultural commodities, sales under title 4, agreement between United States and Sierra Leone, amending agreement of Jan. 29, 1965, as amended, effected by exchange of notes, signed Freetown Mar. 10, 1966; [entered into force Mar. 10, 1966]. [1966.] [2]+3 p. \* Paper, 5c.  
L.C. card 66-61576
- 11273 5971. Agricultural commodities, agreement between United States and Ceylon, signed Colombo Mar. 12, 1966; [entered into force Mar. 12, 1966] with exchange of notes. [1966.] [2]+11 p. \* Paper, 10c.  
L.C. card 66-61577
- 11274 5973. Agricultural commodities, agreement between United States and Republic of Korea, signed Seoul Mar. 7, 1966; [entered into force Mar. 7, 1966] with exchange of notes. [1966.] [2]+12 p. \* Paper, 10c.  
L.C. card 66-61578
- 11275 5974. Agricultural commodities, agreement between United States and Chile, amending agreement of July 27, 1965, effected by exchange of notes signed Santiago Feb. 8, 1966; [entered into force Feb. 8, 1966]. [1966.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 66-61579
- 11276 5976. Agricultural commodities, agreement between United States and Sudan, amending agreements of Nov. 14, 1961 and Jan. 31, 1963, effected by exchange of notes signed Khartoum Jan. 12 and 18, 1966; [entered into force Jan. 18, 1966]. [1966.] [2]+2 p. \* Paper, 5c.  
L.C. card 66-61653
- 11277 5978. Alien amateur radio operators, agreement between United States and Paraguay, effected by exchange of notes signed Asuncion Mar. 18, 1966; [entered into force Mar. 18, 1966]. [1966.] [2]+3 p. [English and Spanish.] \* Paper, 5c.  
L.C. card 66-61654
- 11278 5981. Agricultural commodities, agreement between United States and Viet-Nam, amending agreement of Mar. 21, 1966, effected by exchange of notes signed Saigon Apr. 2, 1966; [entered into force Apr. 2, 1966]. [1966.] [2]+3 p. \* Paper, 5c.  
L.C. card 66-61736
- 11279 5983. Investment guaranties, agreement between United States and British Honduras, signed Belaze Feb. 8, 1966; [entered into force Feb. 8, 1966]. [1966.] [2]+3 p. \* Paper, 5c.  
L.C. card 66-61655

## GOVERNMENT PUBLICATIONS

### STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, D.C. 20250

- 11280 Chickens and eggs, layers, potential layers, rate of lay and egg production, monthly, 1964-65. Mar. 4, 1966. 16 p. 4° (Pou 2-4 (3-66); Crop Reporting Board.) † A 92.9/13: 964-65
- 11281 Commercial broilers, annual production and weekly placements, 1965. Mar. 7, 1966. 10 p. 4° (Pou 2-7 (66); Crop Reporting Board.) † A 92.9/10: 965
- 11282 Field and seed crops, production, farm use, sales, value, by States, 1964-65. May 1966. 38 p. 4° (CrPr 1 (66); Crop Reporting Board.) † ● Item 24-I A 92.19: 964-65  
L.C. card 64-61669
- 11283 Milk production. June 13, 1966. 12 p. il. 4° (Da 1-1 (6-66); Crop Reporting Board.) [Special in this issue, Roughage fed to milk cows, 1965-66 winter feeding season.] † A 92.10: 966/6
- 11284 Naval stores, 1965-66 annual report, production, supply, distribution, consumption and stocks of turpentine and rosin and related data for United States. May 1966. 11 p. 4° (SpCr 3 (66); Crop Reporting Board.) † A 92.25/2: 965-66  
L.C. card 52-63159

### SUBVERSIVE ACTIVITIES CONTROL BOARD Washington, D.C. 20445

- 11285 Reports of Subversive Activities Control Board, v. 3. 1966. [13]+705 p. \* Cloth, \$3.00 ● Item 1079-A Y 3.Su 1: 8-2/3  
L.C. card 66-60943
- 11286 [This entry number not used.]

### TARIFF COMMISSION Washington, D.C. 20436

- 11287 Sheet glass (blown or drawn flat glass), report to the President (no. TEA-IR-7-66) under sec. 351(d)(1) of Trade expansion act of 1962. June 1966. cover title, ii+18 leaves, 4° (TC Publication 178; [TC28595].) † TC 1.2: G 46/8/966
- 11288 Tariff Commission reports to the President on petition for adjustment assistance by certain workers on General Motors Corporation, Fisher Body Plant no. 2, Grand Rapids, Mich. June 8, 1966. 5 leaves, 4° (TC publication 176; APTA-W-2.) † TC 1.2: G 28/3
- 11289 Titanium dioxide from Japan, determination of no injury or likelihood thereof in investigation AA1921-47, under Antidumping act, 1921, as amended. May 1966. cover title, 4 leaves, 4° (TC Publication 174.) † TC 1.31/2: T 53  
L.C. card 57-60818
- 11290 Watches, watch movements, and watch parts, report to the President on investigation no. 337-19, under provisions of sec. 337, of Tariff act of 1930, as amended. June 1966. cover title, ii+[1]+101+[3] leaves, 4° (TC publication 177; ([TC28087]).) † TC 1.2: W 29/5/966  
L.C. card 57-60818

### TENNESSEE VALLEY AUTHORITY Washington, D.C. 20444

- 11291 Bibliography for TVA program; [compiled by Bernard L. Foy]. Jan. 1966. cover title, [2]+73 p. (Technical Library, Knoxville, Tenn.) † Y 3.T 25: 31 T 25/966  
L.C. card 66-61782
- 11292 Industrial development in TVA area during 1965. [Feb. 1966.] cover title, 35 p. il. 4° ([Division of Power Marketing.]) [Map on page 3 of cover is colored.] † Y 3.T 25: 30 In 27/965  
L.C. card 58-61278
- 11293 TVA power, 1966. [1966.] [2]+28+[2] p. il. † Y 3.T 25: 30 P 87/966  
L.C. card 54-60353

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



JULY 1966

**TREASURY DEPARTMENT**  
Washington, D.C. 20220

- 11294 Computer technology and Federal tax policy, remarks by Stanley S. Surrey, Assistant Secretary of Treasury, before Conference on Impact of Computers on Tax Practice sponsored by National Law Center of George Washington University in cooperation with American and Federal Bar Associations, June 9, 1966. [1966.] 29 p. 4° (F-510.) †

T 1.31: Su 7/17

Department circulars. †

T 1.4/2: (nos.)

- 11295 176. Regulations governing deposit of public moneys and payment of Government checks, revised Dec. 1945, 14th amendment. June 7, 1966. 1 p. 4° (Fiscal Service, Bureau of Accounts.)
- 11296 653. Offering of United States savings bonds, series E, 7th revision, Mar. 18, 1966; amdt. 1. May 3, 1966. 1 p. 4° (Fiscal Service, Bureau of Public Debt.) ● Item 924
- 11297 905. United States saving bonds, series H, 4th revision. 1966. 32 p. 4° (Fiscal Service, Bureau of Public Debt.) ● Item 924
- 11298 Offering of United States savings bonds, series H, 4th revision, Apr. 7, 1966, 1st amdt.; May 3, 1966. 1966. 1 p. 4° (Fiscal Service, Bureau of Public Debt.) ● Item 924
- 11299 1030, rev. Regulation relating to cash held at personal risk including imprest funds by disbursing officers and cashiers of United States Government, amdt. 3. May 19, 1966. 1 p. 4° (Fiscal Service, Bureau of Accounts.)

- 11300 1966, year of decision and of opportunity for international economic cooperation, remarks by Henry H. Fowler, Secretary of Treasury of United States, at 13th annual monetary conference of American Bankers Association, Granada, Spain, May 27, 1966. 1966. 18 p. 4° (F-490.) †

T 1.31: F 82/58

- 11301 Remarks by Henry H. Fowler, Secretary of Treasury, at 73d annual convention of Virginia Bankers Association, Hot Springs, Va., June 17, 1966. [1966.] 14 p. 4° (F-519.) †

T 1.31: F 82/61

- 11302 Remarks by Henry H. Fowler, Secretary of Treasury, at commencement exercises, William and Mary College, Williamsburg, Va., June 12, 1966. [1966.] 9 p. 4° (F-511.) †

T 1.31: F 82/59

- 11303 Remarks by Henry H. Fowler, Secretary of Treasury, at White House Conference for State Legislative Leaders, Executive Office Building, June 16, 1966. [1966.] 7 p. 4° (F-518.) †

T 1.31: F 82/60

- 11304 United States official operations in foreign exchange and gold markets; by Merlyn Nelson Trued. [1966.] cover title, vii+48 p. 4° \* Paper, 40c. ● Item 925

L.C. card 66-61611

T 1.2: F 76/5

**UNITED STATES TRAVEL SERVICE, Commerce Dept.**  
Washington, D.C. 20230

- 11305 Welcome to U.S.A. [1965.] cover title, 12 p. il. 16° [Text on p. 2-4 of cover.] † ● Item 271-A-1

C 47.2: W 44

**VETERANS ADMINISTRATION**  
Washington, D.C. 20420

VA pamphlets. † ● Item 988

VA 1.19: (nos.)

- 11306 10-83. Patient returns to community, guide for voluntary service program in community; prepared by James B. Bloomfield [and others]. [Apr. 1966.] vi+34 p. ([Department of Medicine and Surgery.])
- 11307 20-66-1. Digest of inheritance laws, States and territories of United States. May 20, 1966. vi+118 p. 4° (Department of Veterans Benefits.) [Current as of Nov. 30, 1965. Supersedes VA pamphlet 90-7 revised, Oct. 1, 1965.]

**VOCATIONAL REHABILITATION ADMINISTRATION, Health,  
Education, and Welfare Dept., Washington, D.C. 20201**

- 11308 Expansion grants to increase rehabilitation of the handicapped. [1966.] [2]+7 p. narrow 8° †

FS 13.202: G 76/3

♣For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

Page 97

# GOVERNMENT PUBLICATIONS

## WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept., Washington, D.C. 20210

Child labor bulletin. ● Item 776

- 11309 102. Agriculture and child labor requirements of Fair labor standards act. Apr. 1966. [4] p. il. 4° (WHPC publication 1093.) † L 22.14:102/6
- Interpretative bulletins, title 29, of Code of Federal regulations. †  
● Item 778 L 22.10:(nos.)
- 11310 pt. 776. General coverage of wage and hours provisions of Fair labor standards act of 1938, revised, subpart A, General. Reprinted Mar. 15, 1966. [1]+26 p. 4° (WHPC publication 1038.) [Conforms to Code of Federal regulations as of Mar. 15, 1966.]
- 11311 pt. 785. Hours worked under Fair labor standards act of 1938, as amended. [1966.] [1]+13 p. 4° (WHPC publication 1143.) [Conforms to Code as of Apr. 13, 1966. Combines WHPC publications 1047 and 1047A which can continue to be used when used together.]
- 11312 pt. 788. General statement as to application of sec. 13(a)(15) of Fair labor standards act, as amended, under which exemption from minimum wage and overtime provisions applies to employees in forestry or logging operations in which not more than 12 employees are employed. [1966.] [1]+4 p. 4° (WHPC publication 1054.) [Conforms to Code of Federal regulations as of Apr. 13, 1966.] †
- 11313 Regulations, pt. 50-204: Radiation safety and health standards for Federal supply contracts under Walsh-Healey public contracts act. [1966.] 16 p. il. 4° (WHPC publication 1148A.) [Title 41, pt. 50-204, sec. 2 of Code of Federal regulations. Conforms to Code of Federal regulations as of Apr. 5, 1966.] † ● Item 779 L 22.6: R 11

## WEATHER BUREAU, Commerce Dept. Washington, D.C. 20235

- 11314 Coastal warning facilities chart: Canadian border to Eureka, Calif., and Alaska, 1966. Scale 50 naut. mi.=1.7 in. [1966.] 19 x 12 in. [Broadcast schedules of marine forecasts and warnings on reverse.] \* Paper, 10c.  
L.C. card Map 65-718 C 30.22/3: C 16/966
- 11315 — Eureka to Point Conception, Calif., 1966. Scale 50 naut. mi.=2 in. [1966.] 19 x 12 in. [Broadcast schedules of marine forecasts and warnings on reverse.] \* Paper, 10c.  
L.C. card Map 65-718 C 30.22/3: Eu 7/966
- 11316 Key to aviation weather reports. Revised Apr. 1966. 1966. [2] p. oblong 32° \* Paper, \$2.25 per 100; single copy, 5c. ● Item 275  
C 30.2: Av 5/966

National Severe Storms Laboratory report.

- 11317 26. Probing air motion by Doppler analysis of radar clear air returns [with list of references; by] Roger M. Lhermitte. May 1966. [3]+37 p. il. 4° (Technical note 46.) † C 30.70/2: 26

## WELFARE ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 11318 Contribution of social welfare to economic growth [with list of references]; by Ellen Winston, Commissioner of Welfare, Department of Health, Education, and Welfare. [1966.] 33 leaves, 4° [Speech delivered before 93d annual forum, National Conference on Social Welfare, Chicago, Ill., May 29, 1966.] † FS 14.11: W 73/16
- 11319 Growing up poor, over-view and analysis of child-rearing and family life patterns associated with poverty [with list of footnote references; by] Catherine S. Chilman. [May 1966.] vi+117 p. ([Publication 13.]) \* Paper, 45c. ● Item 532-A-1  
L.C. card HEW 66-95 FS 14.2: P 79
- 11320 Social development, key to Great Society. [1966.] [3]+92 p. il. oblong 12° ([Publication 15]; Division of Research.) [Errata, 1 p. oblong 48°, was also issued.] \* Paper, 55c. ● Item 532-A-1  
L.C. card HEW 66-93 FS 14.2: So 1/6

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

Welfare research report. (Division of Research.)

- 11321 2. Study of drug purchase problems and policies [with bibliography]; by Raymond F. Clapp. Mar. 1966. iv+91 p. il. 4° \* Paper, 55c. ● Item 532-A-5  
L.C. card HEW 66-92 FS 14.14:2

WHITE HOUSE CONFERENCE "TO FULFILL THESE RIGHTS"

NOTE.—The White House Conference "To Fulfill These Rights" was held in Washington, D.C. June 1-2, 1966.

- 11322 Council's report and recommendations to conference, June 1-2, 1966, Washington, D.C. [1966.] vii+104 p. 4° ‡ ● Item 1088  
L.C. card 66-61594 Y 3.W 58/15:2 C 83

WOMEN'S BUREAU, Labor Dept.  
Washington, D.C. 20210

- 11323 Family and property law, capsule summary: Iowa. Mar. 1, 1966. 4 p. 4° ([WB 66-364.]) † L 13.17: Io 9/966
- 11324 ——— Ohio. Mar. 1, 1966. 4 p. 4° ([WB 66-357.]) † L 13.17: Oh 3/966
- 11325 Labor laws affecting women, capsule summary: Ohio, May 1, 1966. 1966. 8 p. 4° ([WB 66-366.]) † L 13.14: Oh 3/966
- Leaflet. ● Item 783
- 11326 4. State minimum wage laws [with list of Women's Bureau publications]. Revised Apr. 1966. [1966.] 8 p. il. narrow 8° \* Paper, 5c. L 13.11: 4/7
- 11327 Negro women in population and in labor force. [1966.] [1]+ii+34 p. il. 4° (WB 66-390.) †  
L.C. card L-66-116 L 13.2: N 31/3
- Pamphlet.
- 11328 7. Future jobs for high school girls [with list of publications for further information; revised by Janice N. Hedges]. Revised 1966. [1966.] vi+67 p. il. oblong 24° \* Paper, 30c. ● Item 783-A  
L.C. card L59-3 L 13.19: 7/4
- 11329 President's Commission on Status of Women, why commission?, functions, operational procedures, ongoing results. [May 5, 1966.] [1]+10+[1] p. 4° † ([WB 66-384.]) L 13.2: P 92
- 11330 Trends in educational attainment of women. June 1966. [1]+i+18 p. il. 4° ([W.B. 66-413.]) †  
L.C. card L66-117 L 13.2: Ed 8/3/966
- 11331 What good State minimum wage bill does. May 1966. 5 p. 4° ([WB 66-350.]) † L 13.2: M 66/16
- 11332 Women workers in Florida, 1960. Revised [edition]. [May 1966.] 14 p. 4° ([WB 66-362.]) †  
L.C. card L64-17 L 13.22: F 66/960-2

YARDS AND DOCKS BUREAU (Navy), Defense Dept.  
Washington, D.C. 20350

- 11333 Military entomology operational handbook [with bibliography]; June 1965. [1966.] viii+[273] p. il. 4° (NAVDOCKS MO-310; Army TM 5-632; Air Force AFM 85-7.) [AFM no. incorrectly given on title page as 85-1. Issued in looseleaf form. Supersedes NAVDOCKS TP-Pu-2, Feb. 1, 1956, Army TM 5-632, Feb. 1, 1956, and Air Force Manual 85-7, Feb. 1, 1956.] \* Plastic, \$5.00. ● Item 418-A D 209.14: En 8



# Index

MONTHLY CATALOG JULY 1966

NOTE.—*Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.*



A.E.C., *see* Atomic Energy Commission.  
A.I.D., *see* International Development Agency.  
A.M.C., *see* Army Materiel Command.  
A.P.R.O., *see* Army Personnel Research Office.  
A.R.S., *see* Agricultural Research Service.  
A.R.S. series, 9772-90  
A.S.C.S., *see* Agricultural Stabilization and Conservation Service.  
AAL, *see* Arctic Aeromedical Laboratory.  
Abbreviations:  
    contractions used by FAA, air traffic control, etc., handbook, 9878  
    used in Latin American press, 10750  
Abele, Gunars, performance testing of air cushion vehicle on Greenland ice cap, 9890  
Ables, Jackson H., Jr., filling and emptying systems, Millers Ferry and Jones Bluff Locks, Alabama River, Ala., 10444  
Abort:  
    Apollo launch at high altitude, manually controlled, 11060  
    lunar mission, from midcourse region, manual guidance, 11051  
Absorption, use of silver oxide as regenerative carbon dioxide sorber, 10962  
Abstracting, cooperation, etc., among information systems, literature review, 11091  
Abstracts, *see* subjects.  
Abstracts journal, cybernetics (USSR periodical):  
    excerpts, translations, 10732  
Acacia koa, *see* Koa.  
Academy of Rumanian Socialist Republic, 1966 general meeting, 10780  
Academy of Sciences, Hungary:  
    Department of Technical Sciences, report, 10707  
    Research Institute of Experimental Medicine, 10764  
Academy of Sciences, USSR, Department of Technical Sciences, technical cybernetics, news, 10811  
Acceleration, sustained, human response, 10978  
Accelerators, particle, Rumanian inventions, 10805  
Accidents:  
    construction fatalities for analysis, 10850  
    incidents involving AEC shipments of radioactive material, 1963-64 summary, 9927  
    *see also* Injuries—Motor vehicle accidents—Railroad accidents.  
Acclimatization, physiological principles of conditioning of human organism, USSR study, 10810  
Accountants:  
    employment outlook, 10859  
    public, audit of banks, analysis, 10233  
Accounts and accounting, nonappropriated funds, welfare fund, Air Force manual, 9856  
Acta geographica Sinica (Chinese periodical):  
    translations, 10830

Actions at law:  
    establish statute of limitations for certain actions brought by Government, report, 10157  
    judgments for costs against U.S., report, 10158  
    *see also* Appeals.  
Activated charcoal, *see* Charcoal.  
Acts of Congress, *see* Law.  
Actuarial notes, 11226  
Adams, John G., remarks, May 20, 1966, 9982  
Addresses, lectures, etc.:  
    by—  
        Adams, John G., 9982  
        Andrews, Archie M., 10684-685  
        Baran, Saul, 10687  
        Bell, David E., 10690  
        Boyd, Alan S., 10036  
        Bridwell, Lowell K., 10039-41  
        Brimmer, Andrew F., 10513  
        Brown, Lester R., 9834  
        Carver, John A., 10670  
        Chinitz, Benjamin, 10032  
        Collins, LeRoy, 10012-14  
        Colyar, A. B., 11194  
        Connor, John T., 10016, 10044, 10046  
        Fay, William T., 9966  
        Foley, Eugene P., 10010-11  
        Fowler, Henry H., 11300-303  
        Freeman, Orville L., 9804-10, 9836-39  
        Grogan, Paul J., 10022  
        Harliee, John, 10476, 10905  
        Harvey, Thomas, W., 10398  
        Hearn, George H., 10477  
        Hollomon, J. Herbert, 10033  
        Howe, Harold, II, 10422  
        Johnson, Hugh A., 10417  
        Johnson, Nicholas, 10900-904  
        Lattu, Onnie P., 11161  
        Linder, Harold F., 10448  
        McNeill, Robert L., 10015  
        McQuade, Lawrence C., 10038  
        Mehren, George L., 9816, 9842  
        Mitchell, George W., 10510-511  
        Morgan, Roy L., 10034-35, 10043  
        Murphy, Charles S., 9979  
        Nelson, Robert A., 10042  
        O'Brien, Lawrence F., 11170-71  
        Ordman, Arnold, 11119  
        Pascal, Anthony H., 10020  
        Peterson, Esther, 11174  
        Robertson, J. L., 10509  
        Rusk, Dean, 11252  
        Schnellbacher, E. E., 10689  
        Seaborg, Glenn T., 9931-32, 9934-35  
        Sisco, Joseph J., 11259  
        Surrey, Stanley S., 11294  
        Tape, Gerald F., 9933  
        Udall, Stewart L., 10665, 10667-669  
        Ward, Edward J., 10037  
        Winston, Ellen, 11318  
        Wirtz, W. Willard, 10838-839, 10843  
        Zagoria, Sam, 11115, 11118  
FMC SP series, 10476-477  
MA SP series, 10900-905  
USSR, speeches at 23d Party Congress, 10729

# INDEX

- Adelstein, S. J., cell proliferation kinetics in tongue and intestinal epithelia of hibernating dormice (Glis glis), 9859
- Adjustable cutting guide aligns and positions stacks of material, 11004
- Adjustment Board, National Railroad, *see* National Railroad Adjustment Board.
- Administration, *see* Administrative management.
- Administrative Conference of United States, appropriations, 1967, hearings, 10322
- Administrative management:  
management and technical aid for displaced small businesses, 11218  
Marine Corps procurement of equipment, etc., GAO report, 10619  
Navy's limited duty officers qualification manual, 11150  
public assistance administrative costs per casemonth, 10449  
student services administration in higher education, 10431  
unit personnel officer's guide, Army pamphlet, 9898
- Administrative Office of United States Courts, report, 9771
- Adult education, *see* Education.
- Adults, weight by height and age of adults, United States, 11199
- Advertising, outdoor, along Federal-aid highways, control costs, 1967 estimate, instruction manual, 11204
- Advisory Commission on Intergovernmental Relations, appropriations, 1967, hearings, 10322
- Advisory Committee on Management of National Institutes of Health Research Contracts and Grants, *see* Secretary's Advisory Committee on Management of National Institutes of Health Research Contracts and Grants.
- Advisory Committee on Voluntary Foreign Aid, register of agencies, 10692
- Advisory Panel on Postal Rates, report 10260
- AEC, *see* Atomic Energy Commission.
- Aerial photography:  
stand-volume tables for California timber, 10580  
use, in unified information system, 11201
- Aerial radiological measurement survey, District of Columbia area (ARMS-I), 9917
- Aerial spraying, *see* Sprays and spraying.
- Aerial surveys, waterfowl in eastern Canada, 10539  
*see also* Radioactivity.
- Aerodynamics:  
bodies and delta-wing-body combinations at Mach 6.9, effect of body cross section and width-height ratio on performance, 11047  
delta-wing-body combination, sonic-boom characteristics, 11075  
quasi-slender body theory for slowly oscillating bodies of revolution in supersonic flow, 11066  
three-dimensional flow of ideal gas past smooth bodies, 11083
- Aeronautical supplies, antifriction bearings, maintenance, handbook, 11157
- Aeronautics:  
aerospace glossary, 9843  
air traffic patterns for IFR and VFR aviation, 10454  
air transportation service, progress (remarks), 9982  
civil aviation, FAA historical fact book, 1926-63 chronology, 10458  
code of Federal regulations, 10487-488  
Federal aviation act, amend, report, 10315  
Federal aviation regulations, 10459-468  
key to aviation weather reports, 11316  
naval aviation, NROTC cruise manual, 11151  
policy planning for research and development, study, print as Senate document, report, 10288
- Aeroradioactivity survey and areal geology of District of Columbia, etc., 9917
- Aerosols:  
AFA analytical filters, USSR study, 10754  
dynamics in mine workings, USSR study, 10825  
Aerospace, *see* Outer space.
- Aerospace biology, *see* Biology.
- Aerospace medicine, *see* Medicine.
- Africa:  
African, Asian, and Latin American peoples tricontinental conference, staff study, 10358  
crude oils, analyses, 10910  
inheritance comes to P.S. 83, 10425  
social science research studies, list, 11250  
study mission, report, 10182  
Agallidae, catalogue, 9792
- Aged:  
health insurance under social security—physician reference guide, 11228  
your medicare handbook, etc., 11229  
older American, progressing toward new day, 10655  
war on poverty as it affects older Americans, report, print additional copies, report, 10289
- Agency for International Development, *see* International Development Agency.
- Aging, *see* Aged.
- Agricultural chemistry, chemically modified oil products and industrial uses publications and patents, list, 9785
- Agricultural commodities, *see* Agricultural products.
- Agricultural engineering, Eastern Utilization Research and Development Division, engineering research, 25th anniversary review, 9788
- Agricultural products:  
agricultural commodities, agreement with—  
Ceylon, 11273  
Chile, 11275  
China, 11269  
Ethiopia, 11266  
Guinea, 11271  
Korea, Republic, 11274  
Mali, 11262  
Sierra Leone, 11272  
Sudan, 11276  
United Arab Republic, 11267-268  
Vietnam, 11278  
export program as it relates to grains and oilseeds (address), 9809  
exports, fact sheet, 10415  
imports, fact sheet, 10415  
land improvement to obtain high and stable yields of crops, USSR study, 10812  
marketing research report, 9822  
production research report, 9835  
promote international trade, extend public law 480, etc., reports, 10175, 10219
- Agricultural Research Service:  
ARS series, 9772-90  
popular series publications, degree of need by State extension services, results of surveys, 9795
- Agricultural Stabilization and Conservation Service:  
administrative problems, hearings, 10226  
ASCS background information BI series, 9800-2  
disaster assistance available, 9802  
general information, 9800
- Agricultural trade development and assistance act of 1954:  
extend, etc., reports, 10175, 10219  
food for freedom act, achievements under Public law 480 (address), 9810
- Agriculture:  
act of 1949, amend, report, 10167  
agricultural adjustment act of 1938, amend, report, 10222  
agricultural economic reports, 10408-411  
agriculture handbooks, 9811-14

**Agriculture—Continued**

- agriculture information bulletin, 9815
- aircraft operations, Federal aviation regulations, 10465-467
- American responsibility for world progress in war on hunger (address), 9807
- child labor, requirements of fair labor standards act, 11309
- code of Federal regulations, 10483-484
- Foreign Agricultural Service, miscellaneous FAS-M series, 10551
- key element in securing better, peaceful lives for people everywhere (address), 9805
- losses, errata, 9812
- marketing challenge (address), 9816
- mechanizing, scientific research, 10781
- program in rural community action, 10399
- water management in India, 10683
- Agriculture Committee, House:**
  - hearings, 10226-227
  - reports, 10167, 10172, 10175, 10221-222
- Agriculture Department:**
  - ARS-USDA popular series publications, degree of need by State extension Service, 9795
  - consumer expenditure survey reports, 9796-99
  - cost reduction program (remarks), 9837
  - films for television, 9823
  - leaflet, 9821
  - marketing research report, 9822
  - miscellaneous publications, 9823-24
  - PA [program aid] series, 9826-32
  - production research report, 9835
  - screw-worm eradication in Mexico, authorize Secretary of Agriculture, to cooperate with Mexican Government, report, 10172
  - statistical bulletins, 9840-41
- AIB series, 9815**
- AID, see International Development Agency.**
- Aids to navigation, see Navigation.**
- Air, see Atmosphere.**
- Air almanacs, see Almanac.**
- Air carriers:**
  - airline industry, CAB point of view (remarks), 9979
  - foreign operations, Federal aviation regulations, change, 10464
  - trunkline suspensions and deletions at points served by local service carriers, historical review, 1949-65, supplement, 9980
- Air Conditioners, U.S. Air Conditioners and Dehumidifiers Show, July 22-30, 1965, U.S. Trade Center, Tokyo, Japan, registered visitors, list, 10021**
- Air conditioning mechanics, see Mechanics (persons).**
- Air cushion vehicles, performance testing on Greenland ice cap, 9890**
- Air drop operations, supplies and equipment, Army technical manual, 9909-10**
- Air Force, munitions, status, hearings, 10324**
- Air Force Department:**
  - AAL technical reports, 9857-60
  - Air Force manuals, 9844-56
  - ESD technical report, 9861
  - recovery of needed parts from excess aircraft engines, GAO report, 10624
- Air inlets (aircraft):**
  - additive drag coefficient and mass-flow ratio utilizing right circular cones, 11061
- Air pollution:**
  - control of pollution from Federal installations, executive order, text, and standards, 11181
  - films, 11180
  - forecasting potential, PHS advisory service 11182
- Air support, 10894**

**Air traffic:**

- control, radar research task, development and evaluation, 9937
- enroute IFR survey, peak day, 10455
- patterns for IFR and VFR aviation, 10454
- Air Traffic Service, service A weather schedules, ATS handbook, 9879**
- Air transportation, see Aeronautics—Transportation.**
- Air warfare, air support, Fleet Marine Force manual, 10894**
- Aircraft:**
  - agricultural operations, Federal aviation regulations, 10465-467
  - air support, Fleet Marine Force manual, 10894
  - Coast Guard, authorization for procurement, 1967, hearing, 10332
  - inspection and repair, acceptable methods, etc., 10541
  - jet, noise near airports, alleviation, report, 11214
  - land use planning with respect to noise, Air Force manual, 9850
  - large, airworthiness directives, summary, 10470
  - military procurement, appropriations, 1967, hearings, 10232
  - military, U.S., recognition identification guide, 11158
  - performance, calculus of variations applications, 10965
  - rotary wing, exploratory development progress report, 9885
  - small, airworthiness directives, summary, 10471
  - V/STOL, on-off control under visual conditions, 11063
  - VTOL—**
    - jet induced lift loss in hovering condition, 11062
    - semispan tilt-wing, ground effect on full-span flaps used for yaw control in hovering, 11064
  - war risk insurance, extend authority until 1970, report, 10315
  - see also* names of aircraft parts, e.g. Wings (aircraft).
- Aircraft dispatchers, examination guide, 10542**
- Aircraft engines, see Engines (aircraft).**
- Airdrop operations, see Air drop operations.**
- Airlift, see Transportation.**
- Airlines, see Air carriers.**
- Airmen, other than flight crewmembers, certification, Federal aviation regulations, 10461-462**
- Airplanes:**
  - TFX contract investigation, hearings, index, 10348
  - X-15 airplane and model, flow conditions on fuselage, 11069
  - X-15 data display system, 10940
  - see also* Aircraft.
- Airports:**
  - Federal aid program, Federal aviation regulations, 10468
  - jet aircraft noise near airports, alleviation, report, 11214
- Airworthiness, see Aircraft.**
- AKTIV, see Communist Party of Armenia.**
- Alabama River, Millers Ferry and Jones Bluff Locks filling and emptying systems, hydraulic model investigation, 10444**
- Alaska:**
  - coastal warning facilities chart, 11314
  - highways, report on study, 10367
  - housing legislation, hearings, 10329
  - nursing home care for veterans, eliminate certain requirements, report, 10134
  - physiographic divisions, 10642
- Alaska RR., budget presentation of capital expenditures, GAO report, 10618**
- Albany, N.Y., commodity transportation survey, production area series, 9953**

# INDEX

- Albert Thomas Veterans' Memorial Cemetery, naming, report, 10136
- Albizzia, molucca, grown in Hawaii, machining properties, 10563
- Alcohol, and accidental injury, conference proceedings, 10653
- Alder, nepal, grown in Hawaii, machining properties, 10563
- Aliens, code of Federal regulations, 10485
- All-Union:
- NOTE.—For headings beginning All-Union, see Union of Soviet Socialist Republics.
- Allentown, Pa.:
- area wage survey, metropolitan area, 10869
  - commodity transportation survey, production area series, 9952
- Alleviation of jet aircraft noise near airports, 11214
- Alliances, Warsaw Pact, role in Soviet bloc affairs, 10351
- Allmaras, R.R., porosity and random roughness of interrow zones influenced by tillage, 9791
- Allowances, *see* Wages.
- Alloys, super alloys, nickel-base, for high temperature applications, 11016
- see also* names of metals, etc.
- Almanacs, air, 11138
- Alonette satellite, *see* Satellites.
- Altitude, effect on d-amphetamine in rat, metabolic aspect, 9876
- Alumina:
- chromium oxide coatings improve thermal emissivity of alumina, 11020
  - suspension of duty, continue—law, 10091
  - report, 10301
- Aluminoferrites, *see* Calcium aluminoferrites.
- Aluminum:
- alloys, wrought products, tolerances, Federal standard, 10516
  - disposal from national stockpile, report, 10148
  - doping improves silicon solar cells, 10992
  - electrodeposition from fused-salt electrolytes containing aluminum chloride, 10923
  - parts, brazing processing using Al-Si filler alloy reliably bonds, 11033
  - see also* names of articles manufactured from Aluminum.
- Aluminum chloride, contained in fused-salt electrolytes, electrodeposition of aluminum, 10923
- AM series, 9936-38
- AMC, *see* Army Materiel Command.
- America, *see* North America—South America.
- American Ethnology Bureau, bulletin, 9880
- American republics, social science research studies, 11251
- American River division, *see* Central Valley project.
- America's lifelines, Federal aid for highways, 11202
- Ames Research Center, Moffett Field, Calif., automatic data processing equipment, planning and utilization, GAO report, 10621
- Ammunition:
- idle production facilities, readiness status, GAO report, 10628
  - status, hearings, 10324
- Amos, Murray H., commercial clams of North American Pacific Coast, 10525
- Amosite asbestos, *see* Asbestos.
- Amphetamines, metabolic aspect of effect of altitude on d-amphetamine in rat, 9876
- Amphibious operations, NROTC cruise manual, 11151
- Amplifiers, *see* Fluid amplifiers.
- Analog computers, *see* Electronic computers.
- Analysis, *see* Dimensional analysis—*also* names of substances analyzed.
- Andrews, Archie M.:
- addresses—
    - May 6, 1966, 10684
    - May 25, 1966, 10685
- Angle of attack, blunt body, axisymmetric, direct method for calculation of flow about, 10951
- Anhydrators, *see* Dryers (industrial).
- Animal products, code of Federal regulations, 10486
- Animals, code of Federal regulations, 10466
- see also* Diseases of animals.
- Ann Arbor, Mich., commodity transportation survey, production area series, 9955
- Annuities, *see* Civil service pensions.
- Antarctic regions, sixth continental expedition, 1960-62, description and scientific results, USSR, 10818
- Antelopes, pronghorn, conservation note, 10529
- Anthony, Willis E., decentralization in livestock slaughter industry, 10408
- Anthraxite, *see* Coal.
- Anthraxite region, strip-mine spoils, planted forest trees, survival and early growth, 10600
- Anthrax, studies on B.anthraxis and B.cereus antigens by means of fluorescent-serological and cytochemical techniques, USSR, 10833
- Anthropology:
- anthropological papers—
    - departmental edition, 9880
    - document edition, 10097
- Antifriction bearings, *see* Bearings (machinery)
- Antigens and antibodies:
- B.anthraxis and B.cereus antigens, studies by means of fluorescent-serological and cytochemical techniques, USSR, 10833
  - precipitin response to human serum by rabbit population, 9870
- Apache Indians, Apache Tribe of Mescalero Reservation, convey lands held in trust to, report, 10310
- Aphids, parasites of, portable field cage for mass culturing, 9774
- Apollo Project, *see* Project Apollo (man-in-space program).
- Appalachian region:
- development act of 1965—
    - hearings, print additional copies, report, 10203
    - section-by-section analysis, print additional copies, report, 10201
- Appalachian Regional Commission:
- establish—
    - analysis of bill, print additional copies, report, 10201
    - hearings, print additional copies, report, 10203
- Appeals, appellate review of sentences, provide, hearings, 10352
- Applied Research and Engineering, Ltd., conceptual design of 50 MGD desalination plant, 10662
- Appropriations:
- legislative, 1967, report, 10224
  - supplemental, 1966, law, 10077
  - see also* Government offices—*also* subjects, or names of departments, etc., for which appropriations are made.
- Appropriations Committee, House:
- hearings, 10228-229
  - report, 10224
- Appropriations Committee, Senate:
- hearings, 10322
  - report, 10281
- Approximate theories of pneumatic wave generators, hydraulic laboratory investigation, 10442
- APRO, *see* Army Personnel Research Office.
- Aptitude tests, selection battery for Army image interpreters, development, 9915
- Aquifers, recharge studies on High Plains in New Mexico, 10650



- Arapaho National Forest, revise boundaries, report, 10308
- Arches National Monument, general information, 11120
- Architect of Capitol, appropriations, 1967, legislative, report, 10224
- Architecture, Army medical facilities, design, technical manual, change, 9907
- Arctic Aeromedical Laboratory, technical reports, 9857-60
- Arctic regions:  
construction, general provisions, 9908  
ice cover of proglacial lake, 9887
- Are you sure? guide for supervisors in employment of the handicapped, 10851
- Area handbooks:  
Malaysia and Singapore, 9896  
Pakistan, 9897
- Area wage survey, *see* Wages.
- Argentina:  
foreign trade regulations, 10027  
mineral industry, minerals yearbook chapter, 10911
- Arithmetic, *see* Ratio and proportion.
- Arizona, Corduroy Creek basin, effects of juniper and pinyon eradication on stream-flow, 10643
- Arkansas, southern, low-flow characteristics of streams in Mississippi embayment, 10641
- Arkansas Post National Memorial, development, increase authorization, report, 10184
- Armed Forces:  
appropriations, 1967, military procurement, hearings, 10232  
military personnel, recruiting, consolidation of field organizations and facilities, GAO report, 10622  
procurement regulations, 10382
- Armed Forces Information and Education, DOD pamphlet, 9882
- Armed Forces Institute, supply brief, 10397
- Armed Services, *see* Armed Forces.
- Armed Services Committee, House:  
hearings, 10230, 10232  
military airlift, special subcommittee report, 10231  
reports, 10141, 10147-153, 10180
- Armed Services Committee, Senate:  
hearings, 10323-325  
report, 10306
- Armed services papers, 10230-232
- Armenian Soviet Socialist Republic, meeting of AKTIV of party organization, 10758
- ARMS, *see* Aerial radiological measurement survey.
- Arms Control and Disarmament Agency, telephone directory, 11260
- Army:  
image interpreters, selection battery, development, 9915  
medical facilities, design, technical manual, change, 9907  
personnel, unit officer's guide, pamphlet, 9898  
procurement legal service, pamphlet, 9899  
readiness, REDCAT, REDCAPE, and REDCON ratings, 9895  
scientific information activities, 11137  
troop topic, 9895  
United States Army in World War II, 10907  
*see also* National Guard.
- Army Aviation Materiel Laboratories:  
interim reports, 9885  
technical reports, list, 9912
- Army Department:  
appropriations, 1967, public works, hearings, 10229  
idle ammunition production facilities, readiness status, GAO report, 10628  
pamphlets, 9894-99  
technical manuals, 9901-11
- Army hospitals, *see* Military hospitals.
- Army Materiel Command, AMC pamphlets, 9883-84
- Army National Guard, *see* National Guard.
- Army Personnel Research Office:  
USAPRO technical research note, 9914  
USAPRO technical research report, 9915
- Army Research Office (Durlam):  
report, 9886  
research in progress, 9900
- Army Security Agency, enlistment brochure, 9913
- Army Transportation Engineering Agency, USATEA report, 9916
- ARO-D report, 9886
- ARS, *see* Agricultural Research Service.
- ARS series, 9772-90
- Art, fine, use of computers, USSR study, 10765
- Artificial kidney, parotid fluid uric acid responses to probenecid administration and to hemodialysis, 9874
- Asbestos:  
amosite, disposal from national and supplemental stockpiles—  
hearing, 10325  
law, 10073  
crocidolite (harsh), disposal from supplemental stockpile, report, 10151
- ASCS, *see* Agricultural Stabilization and Conservation Service.
- ASCS background information BI series, 9800-2
- Asia:  
Asian, Latin American, and African peoples tricontinental conference, staff study, 10358  
central, fish reserves in reservoirs, USSR conference, 10787  
United States policy, 10244
- Aspect ratio, *see* Wings (aircraft).
- Aspen Emphysema Conference, conclusions on management of chronic obstructive lung diseases, 11192
- Astronautics:  
interplanetary monitoring platform IMP-II Explorer XXI, flight report, 11048  
space flights—  
dental kit encasement for emergency use in extraterrestrial missions, 9872  
radiation safety, 11082
- Astronauts:  
Coriolis stimulation, responses, 9873  
manual control of high-altitude Apollo launch abort, 11060
- Asymptotic optimal systems as model of process of teaching control, USSR, 10792
- Atheism:  
atheistic propaganda against Islam, 10711  
Communist, and Moslem faith, USSR study, 10766
- Atlantic Ocean, radio navigational aids, change, 11146
- Atlantic-Pacific Inter-oceanic Canal Study Commission, *see* Inter-oceanic Canal Commission.
- Atmosphere:  
air motion, probing by Doppler analysis of radar clear air returns, 11317  
free, physics, USSR studies, 10778  
mean atmospheric densities during minimum solar activity determined by Explorer satellite, 11059  
radiochemical analyses of filter samples collected under Project Stardust, 9919  
*see also* Ionosphere.
- Atmospheric pressure:  
changes, effects of bleeder entries in gassy coal mine, 10924  
colloidal suspension simulates linear dynamic pressure profile, 11008
- Atomic energy:  
atomic transition probabilities, hydrogen through neon, 11092  
international cooperation, report, 9930  
nuclear energy and generation of power (remarks), 9932

# INDEX

- Atomic Energy Commission:  
AEC research and development reports, 9917-28  
appropriations, 1967, authorizing—  
hearings, 10092  
law, 10079  
report, 10121  
appropriations, 1967, public works, hearings, 10229  
preferential allowances paid contractor employees at Hanford Works, Richland, Wash., GAO report, 10623  
radioactive material shipments, incidents involving, 1963-64 summary, 9927  
reports, opinions and decisions, 9929  
research and development in progress, biology and medicine, 9924  
Atomic Energy Joint Committee, hearings, 10092  
Atomic transition probabilities, hydrogen through neon, 11092  
Atomic warfare, nuclear fire, defense against in U.S., national fire coordination study, 10553  
Atoms, eigenfunctions and eigenvalues introduced by Bethe for linear chain of atoms, 11100  
ATS, *see* Air Traffic Service.  
Atvars, J., refraction of sound by jet flow or jet temperature, 10960  
Auditing, bank audits by public accountants, analysis, 10233  
Auditory perception, *see* Perception.  
Australia, tracking stations, agreement, 11265  
Austria, Italy boundary, study, 11256  
Automatic data processing equipment, *see* Electronic data processing systems.  
Automation:  
and changing cities (remarks), 11115  
ethics in automation (remarks), 11118  
Hungary, research achievements and trends, 10708  
potential effects on banking structure (remarks), 10510  
*see also* Optimal processes.  
Automobile mechanics, *see* Mechanics (persons).  
Automobile parking, *see* Parking of vehicles.  
Automobiles, prices of 1966 models, 10883  
Averitt, Paul, coking-coal deposits of western United States, 10633  
Avery, Ivan F., carbon black in 1965, annual, 10909  
Aviation, *see* Aeronautics—Aircraft.  
Aviation medical examiners, directory, 9930  
Aviation medicine, *see* Medicine.  
Aviation structural mechanics, *see* Mechanics (persons).  
Aviators:  
commercial pilot, examination guide, 10544  
Coriolis stimulation—  
responses, 9873  
vestibular, effects of flying experience, 9877  
maxillary sinus disease, 9862  
Awards (arbitration):  
National Railroad Adjustment Board, 11133-136  
Awards (incentive), *see* Rewards (prizes, etc.).  
Ayers, Archie R., student services administration in higher education, 10431
- B**
- Babitzke, Herbert R., high-temperature columbium and tantalum alloys, 10919  
Bacteria and bacteriology, normal fecal bacterial flora of man, study, 10942  
Bacterial flora, *see* Bacteria and bacteriology.  
Baker, Albert F., determining electrical resistivity of anthracite specimens, 10926  
Ball:  
agency, establish in D.C. courts, hearing, 10339  
reform act reports, 10163, 10171  
Balance of payments:  
program and current situation (statement), 10046  
United States international position, recent changes, 10512  
voluntary program for business community (remarks), 10038  
Baldwin-Lima-Hamilton Corp., conceptual design of 50 MGD desalination plant, 10663  
Balloons:  
moored, Federal aviation regulations, 10463  
single-hull, logging test, 10604  
Baltimore, Md.:  
commodity transportation survey production area series, 9952  
post offices, accelerated business collection and postal delivery program, GAO review, 10625  
Bangs disease, *see* Brucellosis.  
Banking and Currency Committee, House:  
committee prints, 10233-35  
hearing, 10236  
proceedings, presentation of portrait of Wright Patman, print, report, 10193  
report, 10137  
Banking and Currency Committee, Senate:  
committee prints, 10327-28  
hearings, 10326, 10329-31  
report, 10304  
Bankruptcy:  
act, amend—  
rel. to statutory liens and powers of trustee, report, 10285  
with respect to priority and nondischargeability of taxes, report, 10284  
with respect to referees, law, 10065  
Banks and banking:  
audit of banks by public accountants, analysis, 10233  
bank holding company act of 1956, amendments—  
analysis, 10327  
section-by-section summary, 10328  
bank holding company legislation—  
hearings, 10326  
report, 10304  
capabilities of electronic data processing and transmission (remarks), 10510  
Federal bank for rural electric and telephone systems, proposed legislation, information, 1211  
Federal Banking Commission, need, alternative to fossilization (remarks), 10509  
holding company act of 1956, amend—  
hearings, 10326  
report, 10304  
mutual savings banks, Federal charter legislation, text of bill, with amends., 10234  
naval base at Subic Bay, Philippines, agreement, 11264  
reserve requirements, nonpar banks and membership in Federal system (remarks), 10513  
time and savings deposits, 10514  
*see also* names of banks or places where located.  
Baran, Saul, remarks, May 26, 1966, 10687  
Barany, Ronald, glass-crystal transformation of nepheline and wollastonite and heat of formation of nepheline, 10922  
Barendsen, Robert D., higher educational institutions in Taiwan, 10424  
Bark, factors for Douglas-fir, 10570  
Barnett, Ralph L., prestressed and segmented brittle structures, 10970  
Barrington, A.E., ionospheric simulator survey, 10950  
Batelle Memorial Institute, Coast and Geodetic Survey's products and services as related to economic activity in U.S. continental shelf regions, study, 10002  
Batteries, *see* Storage batteries.  
Battlefields, *see* names of battles or battlefields.

[illegible]

1. ADMINISTRATIVE  
 2. PERSONNEL  
 3. FINANCIAL  
 4. PLANNING  
 5. RESEARCH  
 6. TECHNICAL  
 7. OPERATIONS  
 8. SALES  
 9. MARKETING  
 10. LEGAL  
 11. CONSTRUCTION  
 12. TRANSPORTATION  
 13. UTILITIES  
 14. COMMUNICATIONS  
 15. COMPUTERS  
 16. ENVIRONMENTAL  
 17. SAFETY  
 18. QUALITY CONTROL  
 19. INVENTORY  
 20. LOGISTICS  
 21. TRAINING  
 22. WELFARE  
 23. RECREATION  
 24. RELATIONS  
 25. COMMUNITY  
 26. GOVERNMENT  
 27. INDUSTRY  
 28. ACADEMIA  
 29. RESEARCH  
 30. TECHNOLOGY  
 31. ENVIRONMENT  
 32. SAFETY  
 33. QUALITY  
 34. INVENTORY  
 35. LOGISTICS  
 36. TRAINING  
 37. WELFARE  
 38. RECREATION  
 39. RELATIONS  
 40. COMMUNITY  
 41. GOVERNMENT  
 42. INDUSTRY  
 43. ACADEMIA  
 44. RESEARCH  
 45. TECHNOLOGY  
 46. ENVIRONMENT  
 47. SAFETY  
 48. QUALITY  
 49. INVENTORY  
 50. LOGISTICS  
 51. TRAINING  
 52. WELFARE  
 53. RECREATION  
 54. RELATIONS  
 55. COMMUNITY  
 56. GOVERNMENT  
 57. INDUSTRY  
 58. ACADEMIA  
 59. RESEARCH  
 60. TECHNOLOGY  
 61. ENVIRONMENT  
 62. SAFETY  
 63. QUALITY  
 64. INVENTORY  
 65. LOGISTICS  
 66. TRAINING  
 67. WELFARE  
 68. RECREATION  
 69. RELATIONS  
 70. COMMUNITY  
 71. GOVERNMENT  
 72. INDUSTRY  
 73. ACADEMIA  
 74. RESEARCH  
 75. TECHNOLOGY  
 76. ENVIRONMENT  
 77. SAFETY  
 78. QUALITY  
 79. INVENTORY  
 80. LOGISTICS  
 81. TRAINING  
 82. WELFARE  
 83. RECREATION  
 84. RELATIONS  
 85. COMMUNITY  
 86. GOVERNMENT  
 87. INDUSTRY  
 88. ACADEMIA  
 89. RESEARCH  
 90. TECHNOLOGY  
 91. ENVIRONMENT  
 92. SAFETY  
 93. QUALITY  
 94. INVENTORY  
 95. LOGISTICS  
 96. TRAINING  
 97. WELFARE  
 98. RECREATION  
 99. RELATIONS  
 100. COMMUNITY  
 101. GOVERNMENT  
 102. INDUSTRY  
 103. ACADEMIA  
 104. RESEARCH  
 105. TECHNOLOGY  
 106. ENVIRONMENT  
 107. SAFETY  
 108. QUALITY  
 109. INVENTORY  
 110. LOGISTICS  
 111. TRAINING  
 112. WELFARE  
 113. RECREATION  
 114. RELATIONS  
 115. COMMUNITY  
 116. GOVERNMENT  
 117. INDUSTRY  
 118. ACADEMIA  
 119. RESEARCH  
 120. TECHNOLOGY  
 121. ENVIRONMENT  
 122. SAFETY  
 123. QUALITY  
 124. INVENTORY  
 125. LOGISTICS  
 126. TRAINING  
 127. WELFARE  
 128. RECREATION  
 129. RELATIONS  
 130. COMMUNITY  
 131. GOVERNMENT  
 132. INDUSTRY  
 133. ACADEMIA  
 134. RESEARCH  
 135. TECHNOLOGY  
 136. ENVIRONMENT  
 137. SAFETY  
 138. QUALITY  
 139. INVENTORY  
 140. LOGISTICS  
 141. TRAINING  
 142. WELFARE  
 143. RECREATION  
 144. RELATIONS  
 145. COMMUNITY  
 146. GOVERNMENT  
 147. INDUSTRY  
 148. ACADEMIA  
 149. RESEARCH  
 150. TECHNOLOGY  
 151. ENVIRONMENT  
 152. SAFETY  
 153. QUALITY  
 154. INVENTORY  
 155. LOGISTICS  
 156. TRAINING  
 157. WELFARE  
 158. RECREATION  
 159. RELATIONS  
 160. COMMUNITY  
 161. GOVERNMENT  
 162. INDUSTRY  
 163. ACADEMIA  
 164. RESEARCH  
 165. TECHNOLOGY  
 166. ENVIRONMENT  
 167. SAFETY  
 168. QUALITY  
 169. INVENTORY  
 170. LOGISTICS  
 171. TRAINING  
 172. WELFARE  
 173. RECREATION  
 174. RELATIONS  
 175. COMMUNITY  
 176. GOVERNMENT  
 177. INDUSTRY  
 178. ACADEMIA  
 179. RESEARCH  
 180. TECHNOLOGY  
 181. ENVIRONMENT  
 182. SAFETY  
 183. QUALITY  
 184. INVENTORY  
 185. LOGISTICS  
 186. TRAINING  
 187. WELFARE  
 188. RECREATION  
 189. RELATIONS  
 190. COMMUNITY  
 191. GOVERNMENT  
 192. INDUSTRY  
 193. ACADEMIA  
 194. RESEARCH  
 195. TECHNOLOGY  
 196. ENVIRONMENT  
 197. SAFETY  
 198. QUALITY  
 199. INVENTORY  
 200. LOGISTICS  
 201. TRAINING  
 202. WELFARE  
 203. RECREATION  
 204. RELATIONS  
 205. COMMUNITY  
 206. GOVERNMENT  
 207. INDUSTRY  
 208. ACADEMIA  
 209. RESEARCH  
 210. TECHNOLOGY  
 211. ENVIRONMENT  
 212. SAFETY  
 213. QUALITY  
 214. INVENTORY  
 215. LOGISTICS  
 216. TRAINING  
 217. WELFARE  
 218. RECREATION  
 219. RELATIONS  
 220. COMMUNITY  
 221. GOVERNMENT  
 222. INDUSTRY  
 223. ACADEMIA  
 224. RESEARCH  
 225. TECHNOLOGY  
 226. ENVIRONMENT  
 227. SAFETY  
 228. QUALITY  
 229. INVENTORY  
 230. LOGISTICS  
 231. TRAINING  
 232. WELFARE  
 233. RECREATION  
 234. RELATIONS  
 235. COMMUNITY  
 236. GOVERNMENT  
 237. INDUSTRY

# INDEX

- Blood :  
 hematology and blood transfusion, problems, USSR, 10788  
 transfusion reactions, Soviet research, research, 10752  
 Blood transfusion, *see* Blood.  
 Bloomfield, James B., patient returns to community, 11306  
 BLS report series, 10854-857  
 Blue-collar workers, *see* Government officials and employees.  
 Blunt bodies, axisymmetric, at angle of attack, direct method for calculation of flow about, 10951  
 Board of Higher Education of District of Columbia, *see* District of Columbia.  
 Bodies (aerodynamics), *see* Aerodynamics.  
 Bodies of revolution, oscillating, quasi-slim body theory, 11066  
 Body measurements, adults, weight by height and age, United States, 1960-62, 11199  
 Body weight :  
 adults, height and age, United States, 1960-62, 11199  
 lower body negative pressure influence on level of hydration during bedrest, 9863  
 Boe, Kenneth N., natural regeneration in old-growth redwood cuttings, 10581  
 Bogard, Donald :  
 boron cross sections as source of discrepancy for capture cross sections in keV region, 11081  
 Monte Carlo interpretations of sphere transmission experiments for capture cross sections, 11080  
 Bohachevsky, Ihor O., direct method for calculation of flow about axisymmetric blunt body at angle of attack, 10951  
 Boland, John V. Construction Co., *see* John V. Boland Construction Co.  
 Boldt, Robert F., factoring to fit off diagonals, 9914  
 Bolivia, Chile boundary, study, 11258  
 Bolts and nuts, pressure-welded flange assembly provides leak-tight seal at reduced bolt loads, 11039  
 Bolts (lumber) :  
 southern hardwood, major defects, 10608  
 Bonding of materials, diffusion bonding makes strong seal at flanged connector, 11042  
 Bonds, revenue, issued by TVA, increase amount, report, 10176  
 Bonds of U.S., *see* Savings bonds.  
 Bonneville Power Administration, appropriations, 1967, public works, hearings, 10229  
 Bonus system, code of Federal regulations, 10495  
 Books, children's, guide for parents, 9827  
 Boone, R. Sidney, service life of telephone poles on Island of Hawaii, 10583  
 Borden formation, *see* Mississippian period.  
 Borneo, south, southeast, and east coasts, sailing directions, change, 11145  
 Boron, cross sections as source of discrepancy for capture cross sections in keV region, 11081  
 Boston, Mass. :  
 large-trawler labor force, economic study, 10528  
 post offices, accelerated business collection and postal delivery program, GAO review, 10625  
 Botanic Garden, appropriations, 1967, legislative, report, 10224  
 Botanists, USSR, biographies, 10714  
 Boundaries :  
 International boundary study, 11255-258 study—  
 Austria-Italy, 11256  
 Bolivia-Chile, 11258  
 Czechoslovakia-Hungary, 11257  
 Laos-Vietnam, 11255  
 Boundary layer :  
 pressure fluctuations, panel response, 10967  
 supersonic turbulent, perturbed by steps and shock waves, spectra and space-time correlations of fluctuating pressures at wall beneath, 10954  
 Boutin, Bernard L., nomination, hearing, 10330  
 Boy Scouts of America, loan of equipment for 1967 world jamboree and conference, report, 10147  
 Boyd, Alan S., remarks, May 24, 1966, 10036  
 Brady, Edward L., national standard reference data system, status report, 11098  
 Brain :  
 dysfunction, minimal, in children, terminology and identification, 11109  
 machinery of the brain, book review, 10794  
 Braskamp, Bernard, prayers offered during 89th Congress, print as H. doc., report, 10192  
 Brayton cycles, gas-to-liquid heat exchangers for space powerplants, errata, 10939  
 Brazil :  
 foreign trade regulations, 10030  
 mineral industry, minerals yearbook chapter, 10913  
 Braxing, *see* Solder and soldering.  
 Breast, cancer, 11185  
 Breeden, K. H., submillimeter interference spectrometer, characteristics, performance and measurements, 10961  
 Brickell, James E., site index curves for Engelmann spruce in northern and Central Rocky Mountains, 10567  
 Briddon, Arnold E., Federal Aviation Agency historical fact book, chronology 1926-63, 10458  
 Bridges, military aluminum, rigging for air-drop, Army technical manual, 9910  
 Bridwell, Lowell K. :  
 remarks—  
 May 17, 1966, 10039  
 May 18, 1966, 10041  
 June 8, 1966, 10513  
 June 21, 1966, 10040  
 British Honduras, investment guaranties, agreement, 11279  
 Brittle materials, prestressed and segmented brittle structures, 10970  
 Broilers, *see* Chickens.  
 Brokers, real estate, employment outlook, 10864  
 Brooders, gas-fired infrared chick brooders, radiant energy distribution, 9777  
 Brown, Lester R., address, Feb. 8, 1966, 9834  
 Brown, Sidney E., influence of packaging and labeling on sales of interior Florida grapefruit, 10414  
 Brown, William T., soil survey, Dyer County, Tenn., 11234  
 Brucellosis, State-Federal cooperative program, progress report, 9790  
 Brucellosis vaccine, health of persons erroneously vaccinated with large dose BA-19 strain, USSR study, 10832  
 Brumidi, Constantine, bust, place in the U.S. Capitol, report, 10215  
 Bryan, Max E., impact testing of long travel shock pallets, etc., for transportability rail instrumentation, 9916  
 Bryant, Bruce, mineral resources of Grandfather Mountain window and vicinity, N.C., 10639  
 Bubble chambers, CEA, beryllium windows, investigation, 9922  
 Buckling, *see* Strains and stresses.  
 Budgets, *see* names of departments, etc.  
 Buffalo, N.Y., commodity transportation survey, production area series, 9954  
 Bugs, *see* Insects.  
 Building :  
 hardware, Army technical manual, change 9903

helicopter stations, planning and construction, USSR study, 10809  
library services and construction act, extend and amend—  
hearings, 10239  
report, 10170  
Building science series, 11088  
Bulgaria, National Conference of Scientific Societies of Pharmacists, 10718  
Bulletins, *see* Farmers' bulletin—also names of departments, etc., issuing bulletins—also subjects.  
Bullis, Harvey R., jr., exploratory fishing and gear research, 10524  
Burlington, Vt., area survey, metropolitan area, 10870  
Burning of land:  
petroleum gel as slash ignition aid and fuel booster, 10584  
response of herbaceous vegetation to prescribed burning, 10586  
watershed rehabilitation, emergency revegetation in southern California, 10605  
Burns, C. D., CBR design curves for runways to be surfaced with steel landing mat, 10441  
Burns, Rowland E., discontinuous state variables in calculus of variations, 11071  
Bush, Joseph C., industry wage survey, non-ferrous foundries, 10873  
Business:  
census, retail trade area statistics, 9946-49  
county business patterns, bound volume—Alabama-Illinois, 9960  
Montana-Oregon, 9961  
establishing in, Singapore, 10029  
mail, accelerated collection and delivery program, Baltimore, Boston, and Washington, D.C., post offices, GAO review, 10625  
overseas business reports, 10023-30  
responsibility to consumers (address), 10015  
role in efficient maintenance of our free-enterprise economy (address), 11174  
small business—  
act, amend—  
hearing, 10267  
law, 10060  
bibliographies, 11220-222  
displaced, economic injury disaster loans, management and technical aid, 11218  
programs in Government agencies, 1966  
Federal handbook, 10372  
Business machines, *see* Office furniture and equipment.

C

C. & M.S., *see* Consumer and Marketing Service.  
C.F.S. series, 10518-522  
C.R.R.E.L., *see* Cold Regions Research and Engineering Laboratory.  
CAB, *see* Civil Aeronautics Board.  
Cages, portable field, for mass culturing aphid parasites, 9774  
Cagle, Caroline H., time and savings deposits, 10514  
Calcium aluminoferrites, hydrates, proper ties, 11088  
Calcium sulfate:  
precipitation, investigations, 10673  
solubility in sea water concentrates at temperatures from ambient to 65 C., 10676  
Calculators, veterans benefits, print additional copies, report, 10196  
Calculus, variations, discontinuous state variables, 11071  
Calculus of variations, *see* Functional analysis.  
Calibration, mass measurement philosophy of pilot program, 11097

California:  
census of business, 1963, retail trade, area statistics, 9946  
Coast Ranges, San Rafael, primitive area, mineral resources, 10635  
electric rate book, 10480  
floods of Jan.-Feb. 1963, 10651  
northwestern, blacktail deer and Roosevelt elk, bibliography, 10616  
southern, emergency revegetation to rehabilitate burned watersheds, 10605  
timber—  
harvest, 10612  
top utilization, 10575  
types, aerial photo stand-volume tables, 10580  
Callas, George P., manual abort guidance from midcourse region of lunar mission, 11051  
Calloway, Anthony A., relief, 10110  
Calorigenic response of warm- and cold-adapted rabbits to intravenous infusion of epinephrine, etc., 9858  
Camber (aircraft):  
wing having inboard sections for Mach 1.2, investigation at Mach numbers 0.40 to 1.00, 11054  
Camden County, N.J. soil survey report, 11233  
Cameras, new television camera eliminates vidicon tube, 10986  
Campbell, F. B., hydraulic design of rock riprap, 10439  
Campgrounds success, studied as guide to recreation planners, 10568  
Canada:  
eastern, aerial surveys of waterfowl, 10539  
meat and livestock industry, 10551  
social science research studies, current list, 11248  
Canadian border to Eureka, Calif., coastal warning facilities chart, 11314  
Cancer, breast, 11185  
Cape Cod National Seashore, dedication (remarks), 10668  
Capillaries, development during exposure to chronic hypoxia, 9865  
Capital, Alaska RR., major expenditures, budget presentation, GAO report, 10618  
Capital of United States:  
transportation facilities, planning for region, authorize D.C. participation, report, 10283  
your Washington, pocket guide, 11132  
Capital stock tax, State taxation of interstate commerce, report, print additional copies, report, 10187  
Capture cross sections, *see* Neutron capture cross sections.  
Carbon, electrodes, electrochemical demineralization of water, 10674  
Carbon black, mineral industry survey, annual, 10909  
Carbon dioxide:  
use of silver oxide as regenerative carbon dioxide sorber, 10962  
vapor pressure at ice point, 10928  
Cardiology, electromechanical, synthetic, Soviet book excerpts, 10823  
Careers, *see* Occupations.  
Cargo, *see* Ships.  
Caribbean area, health information for travel, 11184  
Caries, *see* Teeth.  
Carload waybill statistics, *see* Railroads.  
Carlsbad Caverns National Park, general information, 11123  
Carlson, Elmer T., calcium aluminoferrite hydrates, 11088  
Carpenter, Stanley B., survival and 5-year growth in unit 4, Waiakea Arboretum, Hawaii, 10576  
Carpenters, supervisor, examination announcement, 9993

- Carpet beetles, *see* Beetles.
- Carr, Frank A., flight report, interplanetary monitoring platform, IMP-II (Explorer XXI), 11048
- Carriers, schedule of annual indices by railroad, 10698  
*see also* Air carriers.
- Cars, *see* Freight cars.
- Carver, John A., remarks, May 9, 1966, 10670
- Cashiers, Government, regulation relating to cash held at personal risk, including imprest funds, department circular, 11299
- Cassin, S. capillary development during exposure to chronic hypoxia, 9865
- Cataloging:  
cataloging handbooks, II. series, 10383  
cooperation, etc., among information systems, literature review, 11091
- Catalogs:  
DCSC procurement estimates, 10385  
emergency health preparedness publications, 11186  
Federal aids to State and local governments, supplement, 10345  
print additional copies, reports, 10212, 10293  
Homoptera, 9792  
National Bureau of Standards, standard materials, quarterly insert sheets, 11090  
Navy film catalog, 11159
- Cattle:  
beef, production, use chemicals safely, 9831  
dairy, recent developments in nutrition, 9779  
economies of size for specialized beef feedlots in Colorado, 10411  
Texas longhorns, conservation note, 10530
- Cavanaugh, Joseph A., professional mental health personnel employed in States, 11105
- Cavitation, fluid flow, effects of pipe bends, 11021
- CCC, *see* Commodity Credit Corporation.
- Cedar, juniper eradication, effect on streamflow from Corduroy Creek basin, Ariz., 10643
- Celebes, sailing directions, change, 11145
- Celentano, J. T., vibrocardiographic system study, 10969
- Celestial navigation, *see* Navigation.
- Celestite, disposal from supplemental stockpile, report, 10149
- Cells, reconstruction of biologically active ribosomes from protein-deficient ribonucleoprotein particles and ribosomal protein, 10774  
*see also* Epithelial cells.
- Cells (electrolytic), *see* Electrolytic cells.
- Census:  
business, retail trade area statistics, 9946-49  
geography, 1970, cooperative effort (paper), 9966  
mineral industries, 1963, industry statistics, 9951  
transportation, 1963, advance and/or preliminary reports, production area series, 9952-59  
*see also* subjects.
- Center for Settlement of Investment Disputes, *see* International Center for Settlement of Investment Disputes.
- Central America, health information for travel, 11184
- Central Arizona project, authorize, construct, operate and maintain, hearings, 10247
- Central States:  
North Central region, urban and rural, 1960-61, consumer expenditures and income, 10855  
standard metropolitan statistical areas, facts for marketers, 9941
- Central Valley project, American River division, general information, 11208
- Certificates, *see* types of certificates or subjects involved.
- Cestoda, index-catalog, 9793
- Ceylon, agricultural commodities, agreement, 11273
- Chamberlain, E. B., aerial surveys of waterfowl in eastern Canada, 10539
- Chamise, live and dead, variations in moisture content of fuel size components, 10573
- Chemical National Memorial, establish, reports, 10123, 10317
- Chaplains, House, prayers, 89th Congress, print as H. doc., report, 10192
- Chapman, Roger C., aerial photo stand-volume tables for some California timber types, 10580
- Charcoal, activated, 1953-64, list of selected references, 11086
- Charters, Federal mutual savings bank, legislation, text of bill, with amends., 10234
- Charts, information-theoretic concepts in theory of graphs, 10947  
*see also* subjects.
- Cheese, family meals, guide and recipes, 9818
- Chemical elements:  
atomic transition probabilities, hydrogen through neon, 11092  
distribution in shelf and eugeosynclinal black shales, 10632
- Chemical milling, etching process mills Ph 14-A Mo alloy steel to precise tolerances, 10984
- Chemicals:  
compounds authorized for use under poultry, rabbit, and egg products, inspection, 10376  
data guide for bulk shipment by water, 10007  
safely use in production of beef cattle, swine, and sheep, 9831
- Chemistry, Rumanian inventions, 10805  
*see also* Petrochemistry.
- Chemists, Hungarian society work plan and news, 10740
- Chen, James Y. P., effects of cold exposure upon action of therapeutic drugs, 9860
- Chewing, *see* Mastication.
- Chicago, Ill., fresh fruit and vegetable prices, 9840
- Chickens:  
broiler, 1965 commercial production, etc., 11281  
layers and egg production, 11280  
radiant energy distribution of 3-gas-fired infrared chick brooders, 9777
- Chicory:  
duty, suspension and reduction, continue—law, 10090  
report, 10300
- Child labor:  
bulletin, 11309  
fair labor standards act, requirements in agriculture, 11309
- Children:  
books, guide for parents, 9827  
brain dysfunction, minimal—terminology and identification, 11109  
who is this child?, 10432  
deceased veterans, liberalize payments, report, 10135  
define term child for civil service pensions lump-sum payments, law, 10058  
facts and figures, 9978  
fun with circle games, guide for parents, 9828  
handicapped, education, conference report, 10421  
learning through touch, guide for parents, 9830  
nursery-kindergarten enrollment under six, 10428  
poor, child-rearing patterns associated with poverty, 11319  
poor, improving opportunities and achievements, 10402

- Children—Continued  
veterans, disappeared, payment of pensions, report, 10130  
your child from 6 to 12, 9975  
see also Child labor.
- Children's Bureau:  
publications, 9975-76  
publications, list, 9977
- Chile:  
agricultural commodities, agreement, 11275  
Bolivia boundary, study, 11258
- Chilman, Catherine S.:  
growing up poor, 11319  
your child from 6 to 12, 9975
- China:  
Communist—  
military, political, and economic policy, present and immediate future, 10244  
United States policy—  
statement, 11252  
with respect to mainland China, hearings, print additional copies, reports, 10214, 10290  
Republic, agricultural commodities, agreement, 11269
- Chinitz, Benjamin, paper, May 19, 1966, 10032
- Chippewa Indians, Minnesota Chippewa federally owned lands, hold in trust, report, 10313
- Christian social concerns and Great Society, remarks, 10839
- Chromatographs, subminiaturized gas chromatograph gives fast, efficient analysis, 10993
- Chromite:  
metallurgical grade, disposal from national and supplemental stockpiles—  
hearing, 10325  
law, 10066
- Chromium oxide, coatings improve thermal emissivity of alumina, 11020
- Chronic diseases, see Diseases.
- Chucks, lathe chuck key incorporates safety feature, 11035
- Church, Frank, Europe today, 10342
- Church, Thomas W., jr., cost of scaling & grading hardwood sawlogs, 10602
- Cicadelloidea, catalogue, 9792
- Cincinnati, Ohio:  
commodity transportation, production area series, 9956  
wage survey, metropolitan area, 10871
- Circadian rhythm, human system, phase shift and performance deficit during periods of transition North-South flight, 9936
- Circles, fun games for children, guide for parents, 9828
- Circuits:  
complementary monostable, achieve low power drain and high reliability, 10991  
rugged microelectronic module package supports circuitry on heat sink, 11037
- Circulars, see names of departments, etc., issuing circulars.
- Cities and towns:  
automation and changing cities (remarks), 11115  
consumer expenditures and income, 1960-61—  
north central region, cross classification of family characteristics, 10855  
northeastern region, 10854  
United States, 10857  
western region, cross classification of family characteristics, 10856  
medical care in your community, 11193  
new town concept (remarks), 10665  
occupational earnings and wage trends in metropolitan areas, 10850  
patient returns to community, guide for voluntary service program, 11306
- Civil Aeronautics Board:  
point of view, airline industry (remarks), 9979  
regulations, revisions, 9981  
Civil aviation, see Aeronautics.  
Civil defense, see Civilian defense.  
Civil Defense Office, handbook series, 9987  
Civil Reserve Air Fleet:  
military airlift—  
hearings, 10230  
special subcommittee report, 10231
- Civil rights:  
Christian social concerns and Great Society (remarks), 10839  
tragic gap between half-truth and ultimate honesty of civil results (address), 10838  
White House Conference "to Fulfill these Rights", council's report and recommendations, 11322
- Civil service:  
examination announcements—  
auto mechanic, supervisor, 9993  
carpenter, supervisor, 9993  
change of jurisdiction of Interagency Board of U.S. Civil Service Examiners for Washington, D.C., announcements 248B, etc., 9991  
digital computer systems operator, 9989  
electrician, supervisor, 9993  
employment service adviser, 10001  
equipment specialist, automotive positions, amendment, 9990  
fishery biologist, 9994  
health scientist administrator and grants associate, 9995  
machinist, supervisor, 9993  
painter, supervisor, 9993  
plumber, supervisor, 9993  
printer-proofreader, 9988  
printers, monotype keyboard operator, slug machine operator, hand compositor, amendment, 9988  
psychologists, 9992  
sheetmetal worker, supervisor, 9993  
social administration adviser, 10001  
social insurance research analyst, 10001  
stenographer and typist, 9999-10000  
welder (combination), supervisor, 9993  
wildlife biologist, 9994  
supergrade positions, increase quota, report, 10220  
working for U.S.A., applying for job, etc., 9997
- Civil Service Commission:  
commissioner, nomination of John W. Macy, jr., hearing, 10366  
Interagency training programs, 9996  
pamphlets, 9997-98
- Civil service pensions, retirement act, lump-sum payment, define term child, law, 10058
- Civilian defense:  
Federal civil defense guide, 9983-86  
handbook for emergencies, 9987  
State salary ranges of positions in emergency planning, 10657
- Claims:  
collection of claims of U.S., avoid unnecessary litigation, report, 10156  
establish statute of limitations for certain actions brought by Government, report, 10157  
tort claims act, amend to authorize increased agency consideration, report, 10155  
veterans, treble-damage actions, extend to direct loan and insured cases, report, 10129  
war claims act, administration, investigation, extension, report, 10295
- Clamps:  
cylindrical claw, has quick release feature, 11007  
lifting, positively grips structural shapes, 10989

# INDEX

- Clams, commercial, North American Pacific Coast, 10525
- Clapp, Raymond F., drug purchase problems and policies, 11321
- Classification:
- act, amend to increase quota of super-grade positions, report, 10220
  - Library of Congress, class P, subclass PT, German literature, 10891
  - see also* names of substances, objects, etc., classified.
- Classification bulletin, Patent Office, 11166
- Clean rivers restoration act, *see* Water pollution.
- Clements, Sam D., minimal brain dysfunction in children, terminology and identification, 11109
- Climatography of United States, climatic summaries of resort areas, 10447
- Cline, Garner J., immigration and nationality act with amendments, etc., 10254
- Clinical medicine, *see* Medicine.
- Clinical pharmacology, *see* Pharmacology.
- Clinical psychologist, *see* Psychologists.
- Clinics, Veterans Administration to contract for scarce medical specialist services, report, 10126
- Clinton Engines Corp., President's E award for export excellence (remarks), 10035
- Clocks and watches, watches, watch movements, etc., Tariff Commission report, 11290
- Closures, movable or removable, classification bulletin, 11166
- Clothes moths, protecting woollens against, 9819
- Clouds, convective, artificial modification, results of radar observations for evaluating success, USSR study, 10784
- Clough, Gerald W., embankment pore pressures during construction, 10446
- CM series, 10545
- Coal:
- anthracite, solid specimens, electrical resistivity, method for determining, 10926
  - coking coal deposits of western United States, 10633
  - preparation, decaiking in fluid bed, 10931
  - Coal mines and mining, strip-mine reclamation, digest, 10614
  - see also* Mine ventilation.
- Coast and Geodetic Survey:
- magnetograms MHV series, 10003
  - products and services as related to economic activity in U.S. continental shelf regions, 10002
  - technical bulletin, 10004
- Coast Guard:
- appropriations for vessels, etc., authorization, 1967, hearing, 10332
  - cargo and miscellaneous vessels, rules and regulations, 10009
  - court martial cases, report, 10381
  - laws, improve and clarify, report, 10146
  - transfer, hearings, 10246, 10346
- Coast Guard stations, construction of shore and offshore establishments, appropriation, authorization, 1967, hearing, 10332
- Coastal warning facilities charts:
- Canadian border to Eureka, Calif. and Alaska, 11314
  - Eureka to Point Conception, Calif., 11315
- Coating materials:
- chromium oxide coatings improve thermal emissivity of alumina, 11020
  - coating permits use of strain gage in water and liquid hydrogen, 11001
  - do petroleum based protective coatings add fuel value to slash?, 10572
  - see also* Surfacing materials.
- Cockrum, James L., preparation of occupational instructors, 10430
- Code of Federal regulations, 10483-508
- see also* for titles, chapters, etc., of the code printed separately, subject involved.
- Coin situation, hearing, 10245
- Coke, coking, Rumanian inventions, 10805
- see also* Coal.
- Cold:
- calorigenic response of rabbits to intravenous infusions of epinephrine and norepinephrine, 9858
  - exposure, effects upon action of therapeutic drugs, 9860
- Cold Region Research and Engineering Laboratory:
- research reports, 9887-89
  - special report, 9890
  - technical reports, 9891-92
- Collecting of accounts, collection of claims of U.S., avoid unnecessary litigation, report, 10156
- Collective bargaining, major agreements, arbitration procedures, 10858
- College Magnetic Observatory, magnetograms and hourly values, 10003
- Colleges and universities:
- directory, higher education, 10420
  - District of Columbia, plan 2 public colleges, authorization, hearings, 10337
  - engineering, enrollments, and degrees, 10418
- Federal research programs, conflicts with goals for higher education—
- academic communities, etc., responses to inquiry, print additional copies, reports, 10200, 10206
  - hearings, print additional copies, report, 10207
- fortifying role in scientific research and training of cadres, USSR study, 10720
- grants for international studies and research, etc.—
- hearings, 10238
  - report, 10161
- Hungary, development of chair of physiology over past 20 years, 10779
- psychiatric-mental health nursing, institutions offering trainee stipends, 11113
- student services administration in higher education, 10431
- Taiwan, 10424
- technological centers, development (address), 10022
- Collings, M. R., effects of juniper and pinyon eradication on streamflow from Corduroy Creek basin, Ariz., 10643
- Collins, LeRoy:
- addresses—
  - May 10, 1966, 10014
  - May 14, 1966, 10012
  - June 6, 1966, 10013
- Colloids, suspension, simulates linear dynamic pressure profile, 11008
- Colner, Bernard J., aerial photography in unified information system, 11201
- Colorado:
- beef-feeding operations, economies of size for specialized feedlots, 10411
  - land, transfer from Interior Dept. to Agriculture Dept., report, 10308
  - retrocede jurisdiction over Fort Lyon Veterans Hospital to, report, 10132
- Colorado-Pacific Regional Water Commission, create, hearings, 10247
- Colorado River and Valley, *see* Lower Colorado River Basin project.
- Columbia River and Valley, at the mouth project, land relinquishment, report, 10180
- Colyar, A. B., paper, Apr. 28, 1966, 11194
- Combat vehicles, *see* Motor vehicles.
- Combustion, physics, USSR studies, 10716
- Commemorative stamps, *see* Postage stamps.
- Commerce:
- commerce and foreign trade, code of Federal regulations, 10489
  - domestic and foreign, promote by modernizing practices relating to inspection of persons, merchandise, etc. hearings, 10334



- Commerce—Continued  
foreign trade—  
  Socialist countries of Europe, develop-  
  ment during years of people's author-  
  ity, 10808  
  U.S. trends, 10688  
foreign trade regulations—  
  Argentina, 10027  
  Brazil, 10030  
  El Salvador, 10024  
interstate, State taxation act, hearings,  
  10253  
mission to Nigeria to spur trade, 10686  
trade promotion, business-Government  
  partnership for profits, jobs and eco-  
  nomic progress (remarks), 10687  
trade tips on the world market, 10019  
United States trade, recent changes, 10512  
world trade, major element in national  
  economy (address), 10016  
Commerce Committee, Senate:  
  hearings, 10332-336  
  reports, 10280, 10314-315, 10318, 10320  
Commerce Department:  
  agency of business, promotes growth,  
  guidebook, 10047  
  high speed ground transportation program  
  (remarks), 10042  
  piggyback program in cooperative export-  
  ing, general information, 10031  
  science and technology, background infor-  
  mation, 10045  
  trade tips on the world market, 10019  
  U.S. Government action programs (ad-  
  dress), 10689  
Commercial fisheries, *see* Fish and fisheries.  
Commercial Fisheries Bureau:  
  Biological Laboratory, Beaufort, N.C.,  
  1965 report, 10527  
  region 2, exploratory fishing and gear  
  research, 1964 report, 10524  
  survey of fishery resources of U.S., author-  
  ize, report, 10320  
Commercial pilot, examination guide, 10544  
Commercial products, *see* names of products.  
Commercial standards, *see* Standards and  
  standardization.  
Commissioners of District of Columbia, *see*  
  District of Columbia.  
Committees, ASC committees, problems,  
  hearings, 10226  
Commodities, *see* Agricultural products.  
Commodity Credit Corporation:  
  highlights of CCC's operation, 9801  
  report, 10048  
Commodity exchanges, act, amend, hearings,  
  10227  
Commonwealth Parliamentary Association,  
  conference, Wellington, New Zealand, re-  
  port of U.S. delegation, 10341  
Communications:  
  act of 1934, amend—  
  hearings, 10250  
  report, 10314  
  problems of information transmission,  
  USSR journal, translation, 10751  
  satellites, bibliography, 10981  
  *see also* Telecommunication.  
Communism:  
  activities of foreign societies of friendship  
  with Soviet Union, 10807  
  Communist atheism and Moslem faith,  
  USSR study, 10766  
  Communist China, *see* China.  
  Communist Party of Armenia, meeting of  
  AKTIV of party organization, 10758  
  Communist Party of Soviet Union, speeches  
  at 23d Party Congress, 10729  
  Communist Party of United States, youth  
  program, 10353  
Communities, *see* Cities and towns—Rural  
  communities.  
Community development program:  
  rural community action—  
  agricultural program, 10399  
  food distribution, 10400  
  home food production, 10401  
Comparators, FET (field effect transistor)  
  comparator detects analog signal levels  
  without loading analog device, 11018  
Compendium of foreign programs, 10017  
Compensation, *see* Pensions—Salaries.  
Complementary monostable circuits achieve  
  low power drain and high reliability,  
  10991  
Compounds, *see* names or classes of com-  
  pounds, or purpose for which used.  
Compressors, industrial plant equipment  
  handbook, 10386  
Computers:  
  computer based, adaptive training applied  
  to symbolic displays, 11154  
  technology and Federal tax policy (re-  
  marks), 11294  
  use in fine arts, USSR study, 10765  
  *see also* Electronic computers.  
Condenser tubes, *see* Tubes.  
Condon, Patricia A., activated charcoal,  
  1953-64, list of selected references, 11086  
Cones, right circular cones for inlets, charts  
  of additive drag coefficient and mass-  
  flow ratio, 11061  
  *see also* names of conifers.  
Confectionery, current industrial reports,  
  9963  
Confederated Salish and Kootenai Tribes of  
  Flathead Reservation, *see* Flathead  
  Indians.  
Conference committee, reports, 10160, 10162,  
  10166  
Conferences, congresses, etc., international  
  organization and conference series,  
  11259  
  *see also* names of conferences, etc.—*also*  
  subject of conference.  
Congo (Brazzaville):  
  background notes, 11243  
Congress of United States:  
  congressional record, 89th Cong., 1st sess.,  
  bound volumes, 10050-53  
  joint activities, appropriations, 1967, leg-  
  islative, report, 10224  
Congressional record, *see* Congress of United  
  States.  
Congressional serial set, 10054-57  
Conifers:  
  Maine, estimating tree specific gravity,  
  10595A  
  shelterwood harvest methods and results  
  for coniferous species, 1930-64, bibliog-  
  raphy, 10613  
Connecticut, electric rate book, 10481  
Connor, John T.:  
  addresses, etc.—  
  May 24, 1966, 10016  
  June 14, 1966, 10046  
  June 15, 1966, 10044  
Conservation, *see* Natural resources.  
Conservation notes, 10529-530  
Conservation research reports, 9791  
Constitution of United States:  
  Bill of Rights, 5-cent commemorative post-  
  age stamp (poster), 11172  
  psychological tests and constitutional  
  rights of Federal employees, hearings,  
  10356  
  text—  
  print additional copies, report, 10190  
  print as House document, report, 10199  
Constitutional rights, *see* Constitution of  
  United States.  
Construction, *see* Building—Installations  
  (military).  
Construction industry, fatalities for analysis,  
  10850  
Consumer and Marketing Service:  
  C&MS series, 10373-374  
  service and regulatory announcements,  
  10376  
Consumers:  
  consumer education of interest to Govern-  
  ment and business alike (address),  
  10015

# INDEX

- Consumers—Continued.  
expenditures and income, urban and rural—  
north central region, 10855  
northeastern region, 10854  
United States, 10857  
western region, 10856  
FDA memo for consumers, CM (series), 10045  
USDA consumer expenditure survey reports, 9794-99
- Consumption, economics :  
industrial diamond & small diamond dies, 9448
- Containers :  
empty cargo, etc., exempt from coastwise trade laws, hearing, 10035  
fiberglass container shells form contaminated, free storage units, 11011  
Continental, fiberglass container shells form contaminated, free storage units, 11011  
Continental Shell, development and potential of U.S. Continental Shelves, Batelle Memorial Institute report on its study, 1002  
Contractions, see Abbreviations.  
Contractor report NASA CR (series), 10036-970  
Contractors, see Government contracts.  
Contracts, see Government contracts.  
Control systems :  
asymptotic optimal systems as model of process of teaching, related to system USSR study, 10792  
information requirements, 10987  
maintain component at constant temperature, 10997  
one-half rate diagrams to analysis and design, syllabons, 10952  
optimum 1/4 day controlled system subjected to random disturbances, 1095  
transient response from Lyapunov stability equation, 1157
- Cookery, training under MDTA program, 10427
- Cooks, training under MDTA program, 10427
- Coatings, organic irradiated, friction factor and heat transfer correlation, 9920
- Cooper, G. Arthur, Sturgecephalus in Deceitful of Indiana, 11224
- Cooperation, convertibility and competition among information systems, literature review, 11041
- Cooperative State-Federal Salmonella reports, 9789
- Cooperatives, see Farmers cooperative organizations.
- Copper-molten, electron beam welding facilitated by circular magnetic shields, 11009
- Copyright, code of Federal regulations, 10506
- Copyright Office, Register of Copyrights, annual report, 10379
- Cornett, Edward S., emergency revegetation to rehabilitate burned watersheds in southern California, 10605
- Cordage, fiber sisal, disposal from national stockpile, report, 10150
- Corduroy Creek, effects of juniper and piñon eradication on streamflow from basin, 10648
- Cordless stimulation :  
effects of flying experience on vestibular system of pilots and non-pilots, 9877  
responses of flying personnel with different levels of proficiency, 9878
- Corkboard :  
insulation, make permanent existing duty-free treatment—  
law, 10082  
report, 10296
- Cornelius Co., President's E award for export excellence (remarks), 10043
- Corregidor-Bataan Memorial, agreement with Philippines, 11263
- Corregidor-Bataan Memorial Commission :  
appropriations, 1967—  
law, 10086  
reports, 10160, 10281
- Correlations (statistics) :  
friction factor and heat transfer correlation for irradiated organic coolants, 9920  
of data from tests on nickel-cadmium batteries, 10948
- Correspondence :  
Defense Supply Agency, manual, 10392  
Engineers Corps (Army), Defense Dept., regulations, 10437
- Corrosion and anticorrosives :  
build-up of radioactive corrosion products in pressurized-water reactor, effect of purification system, 10745  
plastic coatings, anticorrosive, USSR study, 10701
- Corticosteroids, levels in parotid fluid, serum, and urine, prednisolone and triamcinolone effects, 9865
- Cost :  
Agriculture Department, cost reduction program (remarks), 9837  
farm costs and returns, commercial tobacco farms, coastal plain, North Carolina, 10412  
see also subjects.
- Cotton :  
factors affecting U.S. exports, analysis, 10410  
upland, domestic allotment program, 1955, statistical summary, 9803  
varieties planted in early producing section of Texas, 10375
- Council of Scientific Medical Societies, USSR, resolution concerning report on 1958-65 activities of Board of All-Union Society of Oncologists, USSR, 10737
- Counseling, psychologists, examination announcement, 9992
- Countries :  
agricultural committee system, problems, hearings, 10226  
country business patterns, bound volumes—  
Alabama-Illinois, 9960  
Montana-Oregon, 9961
- Country life, full utilization of rural resources for better living for more American families (address), 9508
- Court of Claims, associate judges, provide for 2 additional, law, 10076
- Court of General Sessions, D.C. :  
judges, increase number and retirement salary, report, 10120  
transfer functions from U.S. District Court, report, 10119
- Court of Military Appeals :  
court-martial reports, opinions cited, etc., citators and index, 10384  
judge, nomination of Robert E. Quinn, hearing, 10323  
report, 10361
- Courts, see names of courts.
- Courts martial and courts of inquiry :  
court-martial reports, opinions cited, etc., citators and index, 10384  
trial guide for presidents and members, 11153
- Courts of United States :  
bail practices, revise, reports, 10163, 10171  
narcotic addicts, dealing more effectively with individuals, report, 10122  
register, 10337
- Cows :  
keeping a cow, general information, 9820  
milk, roughage fed 1965-66 winter feeding season, 11253
- CRAP, see Civil Reserve Air Fleet.
- Crater Lake National Park, general information, 11124



# INDEX

- Defense utilization manual, 10391  
 Deglutition, effect on tooth mobility, 9867  
 Degrees (colleges and universities, etc.):  
   engineering, 1964-65, advance reports, 10418  
 Dehumidifiers, U.S. Air Conditioners and Dehumidifiers Show, July 22-30, 1965, U.S. Trade Center, Tokyo, Japan, registered visitors, list, 10021  
 Dehydration, *see* Hypohydration.  
 Dehydrators, *see* Dryers (industrial).  
 Delaware River and Valley, tidal, fresh-water discharge-salinity relations, 10647  
 Delaware River Basin Commission, appropriations, 1967, hearings, 10229  
 Dell, John D., variations in moisture content of several fuel size components of live and dead chamise, 10573  
 Delta wings, *see* Wings (aircraft).  
 Demineralization of saline water, *see* Water.  
 Democracy, exercise in industrial democracy (address), 11119  
 Density:  
   atmospheric, determined during minimum solar activity by means of Explorer XIX satellite, 11059  
   electron, and scale heights in topside ionosphere, Alouette 1 observations in mid-latitudes, 10980  
   Greenland snow, determined by sonic wave velocity measurements, 9891  
 Dental kits, emergency, for use on extra-terrestrial missions, 9872  
 Denver, Colo., Forest Service land, development for recreation purposes, report, 10308  
 Deoxyribonucleic acid, *see* Desoxyribonucleic acid.  
 Depth perception, *see* Perception.  
 Desalination, sea water conversion, conceptual designs of 50 million gallon per day plants, 10662-664  
   *see also* Sea water.  
 Desalting of sea water, *see* Sea water.  
 Designs (aircraft):  
   thermostatic fin spacecraft temperature control, 10966  
 Designs (architectural), *see* Architecture.  
 Designs (industrial):  
   control systems, on-off class, applications of rate diagrams to analysis and design, 10952  
   maintainability guide for design, engineering design handbook, AMC pamphlet, 9883  
 Desoxyribonucleic acid, nucleotide composition in pasteurella, USSR study, 10831  
 Detroit, Mich., commodity transportation survey, production area series, 9955  
 Detrox, B. F., cloth strainer for honey conditioning systems, 9835  
 Devonian period, Stringocephalus in Devonian of Indiana, 11224  
 DeVitt, Richard L., pressurant gas injectors during pressurized discharge of liquid hydrogen, 11077  
 Diamonds, industrial diamond & small diamond dies, U.S. consumption and trade, 9943  
 Dickens, L. E., technology of tunnel devices for millimeter-wave applications, 10963  
 Dictionaries, aerospace glossary, 9843  
 Dies (metal-working):  
   small diamond, U.S. consumption and trade, 9943  
 Diffusion, bonding makes strong seal at flanged connector, 11042  
 Digests, *see* subjects.  
 Digital computer systems operator, examination announcement, 9989  
 Dimensional analysis:  
   control-systems, on-off class, applications of rate diagrams to analysis and design, 10952  
   significance in spin wave theory of ferromagnetism, 11039  
 Dinkey Creek, roof pendant, stratigraphy and structure, 10645  
 Diodes, tunnel devices for millimeter-wave applications, technology, 10963  
 Directories:  
   aviation medical examiners, 9939  
   education, 1965-66, higher education, 10420  
   Job Corps centers, 10403  
   Latin Americanists, specialists in social sciences and humanities, bibliographies, 10892  
   outdoor recreation, private organizations, 11163  
   Public Health Service public advisory groups, 11197  
   recreation areas, Federal, requiring entrance and user charges, 11164  
   telephone—  
     Senate, 10274  
     State Department, International Development Agency, Arms Control and Disarmament Agency, 11260  
 Disasters:  
   ASCS assistance available, 9802  
   economic injury loans, management and technical aid for displaced small businesses, 11218  
   emergency health preparedness publications catalog, 11186  
   emergency revegetation to rehabilitate burned watersheds in southern California, 10605  
   handbook for emergencies, 9987  
   Hurricane Betsy, investigation of destruction, subcommittee report, 10265  
   natural, planting of alternate crops on unplanted acreage, report, 10167  
 Disbursing officers, Government, regulation relating to cash held at personal risk, including imprest funds, department circular, 11299  
 Disclaimers, effect on allowance of marital deduction for estate tax purposes, report, 10140  
 Discrimination in employment:  
   age, State laws against, summary, 10847  
   know your employment rights under law, 10841  
 Diseases, chronic obstructive lung, management, conclusions of 8th Aspen Emphysema Conference, 11192  
   *see also* names or classes of diseases.  
 Diseases of animals:  
   hot-agent relationships, factors involved, symposium, 9780  
   veterinary diseases and operations, standard nomenclature, 11114  
   *see also* names of diseases, or animals affected.  
 Display of merchandise, store arrangement and display, bibliography, 11222  
 Display systems:  
   computer based adaptive training applied to symbolic displays, 11154  
   spacecraft, integrated display development, 10944  
   X-15 data, 10940  
 District of Columbia:  
   aeroradioactivity survey and areal geology, 9917  
   bail agency in courts, establish, hearing, 10339  
   commissioners, transfer functions, 10119  
   General Sessions Court—  
     increase number of judges and retirement salary of judges, report, 10120  
     transfer functions from U.S. District Court, report, 10119  
   Higher Education Board, establish, authorization, hearings, 10337  
   home rule, hearings, print additional copies, report, 10210  
   John J. Pershing memorial, erection, report, 10316

District of Columbia—Continued  
 National Visitor Center, establish, report, 10287  
 parking facilities, establishment, report, 10305  
 police and firemen's salary act of 1958, amend, hearings, 10237, 10338  
 post offices, accelerated business collection and postal delivery program, GAO review, 10625  
 public colleges, establish, authorization, hearings, 10337  
 recorder of deeds, transfer functions, 10119  
 revenues, providing additional, report, 10283  
 transportation for region, participation in planning, authorize, report, 10283  
 District of Columbia Committee, House: hearings, 10237  
 reports, 10119-120  
 District of Columbia Committee, Senate: hearings, 10337-339  
 reports, 10283, 10305  
 District Office Operations Bureau, SSA, regional offices, map, 11231  
 Documentation, cooperation, etc., among information systems, literature review 11091  
 Documents, *see* Government publications.  
 Documents Office, *see* Public Documents Division.  
 DOD pamphlet, 9882  
 Dogs, anesthetized, effects of hydrazine on blood glucose and muscle and liver glycogen, 9864  
 Domestic commerce, *see* Commerce.  
 Domestic relations court:  
     family courts, standards, 9976  
     legal bibliography for family courts, 9974  
 Don't help hitchhiking bugs, 9832  
 Dope (coating material):  
     aluminum doping improves silicon solar cells, 10992  
 Doppler radar, probing air motion by Doppler analysis of radar clear air returns 11317  
 Doss, Mildred A., index-catalogue of medical and veterinary zoology, trematoda and trematode diseases, 9794  
 Doyte, M. M., industrial diamond & small diamond dies, U.S. consumption and trade 9943  
 Douglas-fir, *see* Fir.  
 Doves, *see* Mourning doves.  
 Dowd, Patrick J., effects of flying experience on vestibular system, comparison between pilots and nonpilots to coriolis stimulation, 9877  
 Drag (aerodynamics):  
     additive drag coefficient for inlets utilizing right circular cones, charts, 11061  
     lateral-range and lift-drag-ratio requirements for return to both optimum and nonoptimum recovery sites, definition, 11079  
 Drawings, manufacturers part and drawing numbering systems, Defense Dept., 10383  
 Driers, *see* headings beginning Dryers.  
 Dropouts, *see* High schools—School attendance.  
 Drug addiction, *see* Narcotic habit.  
 Drugs:  
     abuse control amendments of 1965, FDA conference, proceedings, 10550  
     abuse problem, 10548  
     companies, physician ownership, report of subcommittee, 10355  
     drug habit, big problem! 10547  
     first facts about drugs, 10546  
     furnish to certain service-connected veterans, report, 10131  
     pharmaceutical industry, 1959-65 and 1968, R & D manpower trends, 11112  
     publications, price list, 11179

Drugs—Continued  
     purchase, problems and policies, study, 11321  
     therapeutic, effects of cold exposure upon action, 9860  
 Dry cleaning, coin-operated and nonautomatic, bibliography, 11221  
 Dryers (industrial):  
     driers, dehydrators, and anhydrators, industrial plant equipment handbook, 10389  
 DSA, *see* Defense Supply Agency.  
 Dubinin, Nikolay P., achievements in science of genetics, USSR study, 10821  
 Ducks, aerial surveys of waterfowl in eastern Canada, 10539  
     *see also* Teal.  
 Dunn, M. G., continuous measurement of shock velocity using microwave technique, 10957  
 Duties, *see* names or classes of articles imported.  
 Dyer County, Tenn., soil survey report, 11234

# E

E.R.S., *see* Economic Research Service.  
 E.S.D., *see* Electronic Systems Division.  
 Earnings, *see* Wages.  
 Earth, inelastic properties of crust, USSR study, 10802  
 Earthquakes, aftershock mechanism and inelastic properties of earth's crust, USSR study, 10802  
 East (Far East):  
     Far Eastern series, 11252-253  
 East (Middle East):  
     social science research studies, list, 11249  
 East (U.S.):  
     blister rust control, economic guides, 10599  
     oak wilt control programs, appraisal, 10590  
 Eastern Europe, *see* Europe.  
 Eastern States, *see* East (U.S.).  
 Eastern Utilization Research and Development Division, engineering research, 25th anniversary review, 9788  
 Easton, Pa.:  
     area wage survey, metropolitan area, 10869  
     commodity transportation survey, production area series, 9952  
 Eckstrom, Clinton V., disk-gap-band parachute used for low dynamic pressure applications, etc., 10968  
 Economic conditions:  
     Commerce Department, agency of business, promotes economic growth, guidebook, 10047  
     contribution of social welfare to economic growth (address), 11318  
     impact of Federal procurement, hearings, 10093  
     national economy, problems prospects (remarks), 11301  
     problem solving by joint Federal-local effort (address), 10012  
     southern economic growth, Federal programs to encourage (address), 10020  
     *see also* Negroes—also names of countries, States, etc.  
 Economic development, *see* Economic policy.  
 Economic Joint Committee:  
     committee print, 10095  
     hearings, 10093-94  
 Economic Opportunity Office:  
     community action programs, 10405  
     JCH series, 10403  
     summer volunteer service, general information, 10406  
     Upward Bound project, 10407

**Economic policy :**

- Coast and Geodetic Survey's products and services as related to U.S. continental shelf regions, 10002
- contribution of cybernetics to economic development, USSR studies, 10775
- coordination, and Federal Reserve actions, hearings, print additional copies, reports, 10188, 10211
- economic opportunity act, amendments of 1966, report, 10185
- Federal programs to encourage southern economic growth (address), 10020
- 1966, year of decision and of opportunity for international economic cooperation (remarks), 11300

**USSR—**

- controversy over recent developments in economic theory, 10777
- conversion to new economic system, procedures and conditions, 10824

**Economic Research Service :**

- agricultural economic reports, 10408-411
- ERS-foreign series, 10415
- ERS series, 10413-414

**Economic stabilization, see Stabilization.**

**Economics, contributions to economic geology (series), 10633**

**Edelman, Louis A., analysis of U.S. exports of scientific, industrial and technical instruments, 1959-65, 9940**

**Edith Nourse Rogers Memorial Veterans' Hospital, naming, report, 10136**

**Education :**

- adult, basic, intermediate level, curriculum guide, 10419
- directory, higher education, 10420
- education's most crucial issue (address), 10422
- exchange programs—
  - agreement with Italy, 11270
  - international teacher development program, 10426
- goals for higher education, conflicts with Federal research programs—
  - academic communities, etc., responses to inquiry, print additional copies, reports, 10200, 10206
  - hearings, print additional copies, report, 10207
- handicapped children and youth, conference report, 10421
- increasing knowledge in changing world (remarks), 10843
- international education act of 1966—
  - hearings, 10238
  - report, 10161
- NASA educational publications, list, 10971
- USSR, recent official decrees, 10786
- women, educational attainment, trends, 11330
- see also* Secondary education—*also* subjects taught.

**Education and Labor Committee, House :**

- hearings, 10238-239, 10364
- reports, 10161, 10185

**Education Office :**

- appropriations, 1967—
  - law, 10086
  - report, 10281
- bulletin 1966 (series), 10423, 10431
- circular, 10419

**Eggs :**

- poultry and egg situation, supplement, 10413
- processing plants, chemical compounds authorized for use under USDA inspection programs, list, 10376
- production, 1964-65, monthly, 11280
- statistical series, selected, through 1965, 10413

**Eigenfunctions, and eigenvalues for linear chain of atoms, 11100**

**Eigenvalues, see Eigenfunctions.**

**Elasticity :**

- elastic constants of Greenland snow as determined from sonic wave velocity measurements, 9891
- inelastic properties of earth's crust, USSR study, 10802

**Elastomers, thermally stable, synthesis, 11095**

**Elderly people, see Aged.**

**Elections :**

- Guam Governor, popular election, report, 10143
- Guam legislature, members from election districts, provide by law, report, 10139
- law guidebook, 10276
- print as Senate document report, 10294
- Virgin Islands Governor, popular election, report, 10142

**Electric analog device for computing direct surface runoff, 9776**

**Electric apparatus and appliances, electric impulses revitalize muscles, Yugoslavian study, 10804**

**Electric arc, heater is self starting, 11023**

**Electric currents, direct-current methods of prospecting, data interpretation, 10644**

**Electric generators, gasoline driven generator set, rigged with portable floodlight, set, air-drop procedures, Army technical manual, 9909**

**Electric heating elements, low power, provides thermal control during swaging operations, 11003**

**Electric potential, see Electromotive force.**

**Electric relays, optimization of relay controlled system subjected to random disturbances, 10958**

**Electric resistance :**

- direct-current methods of prospecting, data interpretation, 10644
- solid anthracite specimens, method for determining, 10926

**Electric switchgear, key-locked guard prevents accidental switch actuation, 11027**

**Electricians, supervisor, examination announcement, 9993**

**Electricity :**

- complementary monostable circuits achieve low power drain and high reliability, 10391
- national electric rate book, 10480-482
- nuclear power for generation of power (remarks), 9932
- rural electrification act of 1936, amend, proposed legislation, 11211
- TVA power, 1966 program, 11293

**Electrocardiology, see Cardiology.**

**Electrochemistry, demineralization of water with carbon electrodes, 10674**

**Electroconvulsive therapy, see Electroshock therapy.**

**Electrodeposition, aluminum from fused-salt electrolytes containing aluminum chloride, 10923**

**Electrodes :**

- carbon, electrochemical demineralization of water, 10674
- dry, for physiological monitoring, 11052
- guard electrodes in oil-well logging, response, 10921
- imported for use in producing aluminum, suspension of duty, continue—
  - law, 10085
  - report, 10303

**Electrolysis, fused-fluoride electrowinning of thorium-base alloys, 10927**

**Electrolytes, fused-salt, containing aluminum chloride, electrodeposition of aluminum, 10923**

*see also* Polyelectrolytes.

**Electrolytic cells, cell with 4 variable compartments for rapid infrared analysis, 10925**

**Electromagnetism, electromagnetic forces on space structures, 10945**

- Electromotive force, potential theory for resistivity prospecting, data interpretation, 10644
- Electron beams, welding of copper-monel facilitated by circular magnetic shields, 11009
- Electron probe microanalysis, silicates standards prepared by convenient method, 11026
- Electronic computers:
- FET (field effect transistor) comparator detects analog signal levels without loading analog device, 11018
  - MAMOS, monitor system under IBSYS for IBM 7090/7094, 10955
  - programs, nonequilibrium expansions of reacting gas mixtures, solution, 10943
- Electronic data processing systems: confrontation within banking (remarks), 10510
- planning and utilization of automatic data processing equipment, Ames Research Center, Moffett Field, Calif., NASA, GAO report, 10621
  - Soviet industry, 10790
- Electronic equipment:
- maintenance, Coast Guard manual, amendment, 10008
  - reliability stress and failure rate data, military standardization handbook, 10394
- Electronic modules, rugged microelectronic module package supports circuitry on heat sink, 11037
- Electronic Systems Division, technical report, 9861
- Electronics:
- key to progress, USSR, 10724
  - maintenance, Coast Guard manual, amendment, 10008
  - products, France, market information, 10028
- Electrons:
- densities and scale heights in topside ionosphere, Alouette 1 observations in mid-latitudes, 10980
  - thermal field emission, energy transport, 11070
- Electroshock therapy, electroconvulsive therapy, 1939-63, studies, 11196
- Electrostatics, measurement experiment, Scout vehicle 131-R (S.E.V., systems evaluation vehicle), 10946
- Electrowinning, see Electrolysis.
- Elementary education:
- act of 1965, education of handicapped children and youth, possibilities and plans, conference report, 10421
  - inheritance comes to P.S. 83, 10425
  - learning about space careers, 10972
  - PACE, projects to advance creativity in education, projects approved, 10429
- Elements (chemical), see Chemical elements.
- Elk, Roosevelt, bibliography, 10616
- El Salvador, foreign trade regulations, 10024
- Embankments, pore pressures during construction, 10446
- Embryology, human, USSR study, 10726
- Emergencies, see Disasters.
- Emission, see Electrons.
- Emissivity, see Thermal radiation.
- Employee benefit plans:
- code of Federal regulations, 10490
  - Federal salaries and fringe benefits, adjust rates of basic compensation, etc.—hearings, 10365
  - report, 10307
- Employees, employee-benefit health plans to medicare 1st adjustments, 11230
- Employers' liability and workmen's compensation, Federal employees' compensation act, benefits, improve, hearing, 10360
- Employment:
- act of 1946, 20th anniversary, symposium, hearing, print additional copies, reports, 10213, 10292
- Employment—Continued
- employment service adviser, examination announcement, 10001
  - Federal, working for U.S.A., 9997
  - know your rights under law, 10841
  - major programs providing Federal funds for employment & training, 9944
  - opportunities, Federal mediator positions, 10478
  - outlook—
    - accountants, 10859
    - air conditioning and refrigeration mechanics, 10860
    - medical X-ray technicians, 10861
    - optometrists, 10862
    - osteopathic physicians, 10863
    - real estate salesmen and brokers, 10864
    - professional mental health personnel employed in States, 11105
    - programs of Government and private organizations (address), 10014
    - see also Discrimination in employment.  - Employment Service, act of 1966, hearings, 10364
  - Employment taxes, IRS looseleaf regulations system, 10680
  - Encyclopedias, entry of Islam in great Soviet encyclopedia, 10791
  - Energy, see Force and energy.
  - Energy spectrum, see Spectra.
  - Engelmann spruce, see Spruce.
  - Engineering:
    - design handbook series, 9883
    - enrollments and degrees, advance report, 10418
    - highway, syllabus for short unit, 11206
    - see also Agricultural engineering—Sanitary engineering.  - Engineers, Soviet construction, K. E. Goryaynov, biography, 10793
  - Engineers Corps, Army:
    - correspondence, regulations, 10437
    - flood control, rivers and harbors, new projects and monetary authorizations, report, print additional copies, report, 10197
    - regulations, ER series, 10437
    - scientific information activities, 11137  - Engines (aircraft):
    - aircraft engine type certification handbook, 10543
    - recovery of needed parts from excess engines, Air Force Dept., GAO report, 10624  - England, see Great Britain.
  - Englerth, George H., framework of qualitative relationships in wood utilization, 10593
  - Enrollment, see Colleges and universities.
  - Entomology, military, operational handbook, 11333
  - Entropy, ferrous molybdate and ferrous tungstate, 10920
  - Environment:
    - control, planning (address), 9808
    - many faces of change (address), 9931  - Epidemiology, New Jersey radium cases, follow-up, progress report, 9921
  - Epinephrine, intravenous infusion, calorigenic response of rabbits, 9858
  - Epitaxial deposition, structures for radiation, resistant silicon solar cells, development, 10941
  - Epithelial cells, proliferation kinetics in hibernating dormice, 9859
  - Equal employment opportunity, see Discrimination in employment.
  - Equations:
    - depth perception, method of simulating objects moving in depth, 9938
    - energy transport by thermal field emission, 11070
    - nonlinear, synthesis of nonlinear control laws, USSR study, 10796  - Equipment specialists, examination announcement, 9990

# INDEX

- Equipments, *see* Military supplies.
  - ERS, *see* Economic Research Service.
  - ERS—foreign series, 10415
  - ERS series, 10413-414
  - ESD, *see* Electronic Systems Division.
  - ESEA (Elementary and secondary education act), *see* Elementary education—Secondary education.
  - Eskew, Roderick K., engineering research at Eastern Utilization Research and Development Division, 25th anniversary review, 9788
  - Estate tax, *see* Inheritance and transfer tax.
  - Etching, process mills PH 14-8 Mo alloy steel to precise tolerances, 10984
  - Ethics:
    - ethics in automation (remarks), 11118
    - Islamic, and its social significance, 10715
  - Ethiopia, agricultural commodities, agreement, 11266
  - Ethylene, evaluation as gas tracer in underground gas storages, 10929
  - Eureka to Point Conception, Calif., coastal warning facilities chart, 11315
  - Europe:
    - Eastern, social science research studies, current list, 11247
    - Europe today, study mission report, 10342
    - foreign relations of U.S., 1944—
      - departmental edition, 11254
      - document edition, 10096
    - health information for travel, 11183
    - Socialist countries, foreign trade development during years of people's authority, 10808
    - Socialist nations, national guiding organs of scientific life, Hungarian study, 10820
    - Western, social science research studies, current list, 11248
  - Evapotranspiration, studies (series), 10643
  - Examinations, *see* Civil service—also types or subjects of examinations.
  - Excise taxes, IRS looseleaf regulations system, 10681
  - Executive departments, *see* Government supplies.
  - Executive Office of the President, appropriations, 1967, hearings, 10322
  - Executive orders, *see* subjects.
  - Executive Papers, Joint Committee on Disposition of, reports, 10118, 10168
  - Expansion tubes, Langley pilot model with hydrogen driver, performance, 11056
  - Expenditures:
    - consumer expenditures and income, 1960-61, urban and rural—
      - northeastern region, 10854
      - United States, 10857
      - western region, 10856
  - Experiments and experimentation:
    - design of experiments in Army research and testing, conference proceedings, 9886
    - Scout vehicle 131-R (S.E.V., systems evaluation vehicle), electrostatic measurement, 10946
  - Explorations, *see* Outer space.
  - Explorer, *see* Satellites.
  - Explosions, physics, USSR studies, 10716 *see* Mine explosions.
  - Exponential functions, *see* Mathematics.
  - Export-Import Bank of Washington, basic operations in long-term loans for capital equipment and emergency foreign trade loans (address), 10448
  - Exporters, piggyback program, cooperative exporting, general information, 10031
  - Exports:
    - expansion (addresses), 10013, 10684-685
    - President's E award for export excellence, presentation to—
      - Bell & Howell Corp. (remarks), 10034
      - Clinton Engines Corp. (remarks), 10033
      - Cornelius Co. (remarks), 10043
  - Exports—Continued
    - U.S. Government action programs (address), 10689
    - see also* names or classes of articles exported.
  - Exposure, *see* Cold.
  - Extension work, State services, need for ARS-USDA popular series publications, results of survey, 9795
- F**
- F.A.A., *see* Federal Aviation Agency.
  - F.C.S., *see* Farmer Cooperative Service.
  - F.D.A., *see* Food and Drug Administration.
  - F.P.C., *see* Federal Power Commission.
  - FAA, *see* Federal Aviation Agency.
  - Fabuss, B. M., calcium sulfate precipitation, 10673
  - Factor analysis, factoring to fit off diagonals, 9914
  - Facts for marketers (series), 9941
  - Fair labor standards act, *see* Labor standards.
  - Fallout, *see* Radioactivity.
  - Families:
    - consumer expenditures and income, cross-classification of family characteristics—
      - urban and rural places, north central region, 10855
      - urban and rural, western region, 10856
    - family life patterns associated with poverty, 11319
    - food for young families, 9826
  - Family courts, *see* Domestic relations courts.
  - Family Services Bureau, public assistance to help needy people, 10450
  - Far East, *see* East (Far East).
  - Farm buildings:
    - building plans, 3-bedroom farmhouse, 9824
    - cooperative farm building plan exchange (series), 9824
  - Farm Credit Administration:
    - report, 1964-65—
      - departmental edition, 10452
      - document edition, 10098
  - Farm houses, *see* Farmhouses.
  - Farm income, *see* Income.
  - Farm labor, youth publications, list, 10852
  - Farmer Cooperative Service, FCS educational circular, 10453
  - Farmers' bulletin, 9817
  - Farmers cooperative organizations, membership, should requirements be tightened? 10453
  - Farmhouses, farm building plans, 3-bedroom, 9824
  - Farms:
    - costs and returns, 10412
    - commercial tobacco farms, coastal plain, North Carolina, 10412
  - FAS-M series, 10551
  - Fascenelli, Frederick W., maxillary sinus disease in aviators, 9862
  - Fatigue, phase shift of human circadian system and performance deficit during periods of transition, North-South flight, 9936
  - Fatigue of materials, *see* Strains and stresses.
  - Fay, William T., paper presented, Apr. 18, 1966, 9966
  - FCC, *see* Federal Communications Commission.
  - FCR series, 10412
  - FCS, *see* Farmer Cooperative Service.
  - FDA, *see* Food and Drug Administration.
  - FDA memo for consumers, CM (series), 10545
  - FDIC, *see* Federal Deposit Insurance Corporation.
  - Featherston, Paul E., portable field cage for mass culturing aphid parasites, 9774



- Feces, normal fecal bacterial flora of man, study, 10942
- Federal agencies, *see* Government offices.
- Federal aid, *see* Grants-in-aid.
- Federal assistance in outdoor recreation available to States, their subdivisions, organizations, individuals, 11165
- Federal Aviation Agency:
- airmen other than flight crew members, certification, Federal aviation regulations, 10461-462
  - airworthiness directives—
    - large aircraft, summary, 10470
    - small aircraft, summary, 10471
  - contractions used in air traffic control, etc., handbook, 9878
  - FAA handbook series, 10456
  - FAA in action for you, picture story, 10469
  - Federal aviation regulations, 10459-468
  - historical fact book, 1926-63 chronology, 10458
  - merit promotion program handbook, 10456
  - report, 10457
  - transfer, hearings, 10246, 10346
- Federal civil defense guide, 9983-86
- Federal Coal Mine Safety Board of Review: appropriations, 1967—
- law, 10086
  - report, 10281
- Federal Communications Commission:
- authority to regulate CATV, hearings, 10250
  - jurisdiction over radio signals, etc., prohibit, hearings, 10250
  - regulate devices which emit frequencies harmful to radio reception, report, 10314
- Federal Deposit Insurance Corporation:
- annual report, 1965, 10472
  - Board of Directors to consist of 3 appointive members, report, 10137
- Federal Development Planning Committees for Alaska:
- appropriations, 1967—
  - law, 10086
  - report, 10281
- Federal employees, *see* Government officials and employees.
- Federal employees' compensation act, *see* Employers' liability and workmen's compensation.
- Federal executive policy governing reporting of recreation use of Federal recreation areas, 11175
- Federal government, *see* government.
- Federal Housing Administration:
- home mortgage insurance—
  - area trends, 10473
  - State trends, 10475
  - technical studies, list, 10474
- Federal Maritime Commission:
- five ways FMC contributes to American merchant marine (remarks), 10476
  - regulatory responsibility (remarks), 10477
  - SP series, 10476-477
- Federal Mediation and Conciliation Service, employment opportunities, mediator positions, 10478
- Federal mutual savings bank act, *see* Banks and banking.
- Federal National Mortgage Association:
- trust agreement with SBA to sell loan pool participation certificates, hearing, 10267
  - trustee, permit sale of loan pool participation certificates to private investors—
  - hearings, 10236, 10267, 10331
  - law, 10080
  - report, 10145
- Federal Power Commission, reports, opinions, decisions, and orders, bound volume, 10479
- Federal regulations, *see* Code of Federal regulations.
- Federal Republic of Germany, *see* Germany.
- Federal Reserve notes, unfit for circulation, destruction, law, 10078
- Federal reserve system, membership, (remarks), 10513
- Federal Reserve System Board of Governors, recent action and economic policy coordination, hearings, print additional copies, report, 10188, 10211
- Federal specifications, *see* Government supplies.
- Federal standards, 10516
- Federal tax policy, *see* Taxation.
- Federal Water Pollution Control Administration, transfer, hearings, 10350
- Feed, *see* Food for livestock.
- Feed grains, *see* Grain.
- Feeders (portable, from red oak lumber):
- hog, 10591
- Feely, Herbert W., flight data and results of radiochemical analyses of filter samples collected during 1964 under Project Stardust, 9919
- Fees:
- collection for services under navigation laws, hearing, 10333
  - navigation, flood control, etc., projects, prohibit charges—
  - hearings, 10263
  - report, 10154
- Ferguson, Jack H., dental kit encasement for use on extraterrestrial missions, 9872
- Ferrero, Edward P., analyses of 38 crude oils from Africa, 10910
- Ferromagnetism, *see* Magnetism.
- Ferrous molybdate, low-temperature heat capacities and entropies, 10920
- Ferrous tungstate, low-temperature heat capacities and entropies, 10920
- Fertilization of plants, hand pollinate yellow-poplar without climbing, 10587
- Fever, *see* names of fever.
- FHA, *see* Federal Housing Administration.
- Fiberboard, *see* Pulpboard.
- Fiberglass, *see* Glass fibers.
- Fibers, *see* names of certain plants, textiles, etc.
- Field crops, *see* Crops.
- Filler wire reels, *see* Reels.
- Films (coatings):
- single-crystal semiconductor films grown on foreign substrates, 10119
- Films (photography):
- Navy catalog, 11159
  - see also* Motion pictures.
- Filters and filtration, AFA analytical aerosol filters, USSR study, 10754
- Finance:
- Panama Canal Co., financial statements, GAO report, 10103
  - United Nations situation, report and hearings, 10181, 10243
- Finance Committee, Senate:
- committee print, 10340
  - House-passed bills pending, summary, 10340
  - reports, 10296-303
- Financial assistance, *see* Grants-in-aid.
- Financial statements, *see* Finance.
- Fine art, *see* Art.
- Fine Arts Commission:
- appropriations, 1967—
  - law, 10086
  - report, 10281
- Fins (cooling):
- thermostatic, for spacecraft temperature control, design considerations, 10966
- Fir:
- Douglas—
  - bark factors, 10570
  - 110-year-old, thinning response, 10571
- Fire prevention, *see* Fires.
- Firemen (firefighters):
- Day of Recognition, designate May 4 of each year, law, 10061
  - District of Columbia, salaries, increase, hearings, 10237, 10338
- Firemen (stokers):
- Navy training course, 11148

# INDEX

- Fires:**  
 fire defense in United States, national fire coordination study, 10553  
 fire prevention in hospitals, 11188  
*see also* Forest fires.
- Fish and fisheries:**  
 Boston large-trawler labor force, economic study, 10528  
 code of Federal regulations, 10508  
 conservation notes, 10529-530  
 current fishery statistics, CFS series, 10518-522  
 exploratory fishing, 1964 report, 10524  
 fish reserves in reservoirs of central Asia and Kazakhstan, USSR conference, 10787  
 fishery industrial research, 10531  
 fishery leaflets, 10532  
 Florida landings, annual summary, 10522  
 frozen fishery products, annual summary, 10518  
 Japanese fisheries, 10523  
 Maine landings, 1965, annual summary, 10520  
 marine and fresh-water resources of U.S., authorize, survey, report, 10320  
 New Jersey landings, 1965, annual summary, 10519  
 shrimp landings, 1965, annual summary, 10521  
 sport fishery research, progress, 10537  
 USSR, bibliographic guide on fisheries and related services, 10706  
*see also* names or classes of fish.
- Fish and Wildlife Service:**  
 circulars, 10523-528  
 refuge leaflets, 10534-536  
 special scientific report, wildlife series 10538-540
- Fisheries, *see* Fish and fisheries.**
- Fishing, *see* Fish and fisheries.**
- Fishing gear:**  
 research report, 10524  
 shark, historical review, 10526
- Fisk, Allen L.,** Missouri Basin Inter-Agency Committee, minutes of 144th meeting 10935
- Flags, our flag, story, etc.,** print additional copies as II. doc., report, 10189
- Flanges, assembly, pressure-welded,** provides leaktight seal at reduced bolt loads, 11039
- Flathead Indians, Confederated Salish and Kootenai Tribes of Flathead Reservation,** lands held in trust for, report, 10311
- Fleet Marine Force manual FMFM series,** 10894
- Flight:**  
 flight-measured ground effect on low-aspect-ratio ogee wing, compared with wind-tunnel results, 11058  
 investigation, V/STOL aircraft on-off control under visual conditions, 11063  
 North-South, phase shifts of human circadian system and performance deficit during periods of transition, 9936  
 tests, rotary wing aircraft, progress report, 9885
- Flight crews, flight crewmembers certificates,** Federal aviation regulations, change, 10464
- Flint, Mich.,** commodity transportation survey, production area series, 9955
- Floods:**  
 California and Nevada, Jan.-Feb. 1963, 10651  
 control projects, prohibit certain fees—hearings, 10263  
 report, 10154  
 control, rivers and harbors, and multipurpose projects, public works authorization, 1965, report, print additional copies, report, 10197  
 floods of 1963 (series), 10651  
 North Carolina, probable magnitude and frequency, 10637
- Floors and flooring, flooring from low-grade hardwood logs,** 10566
- Flora, *see* Plants.**
- Florida:**  
 electric rate book, 10482  
 grapefruit, packaged and labeled, sales test, 10414  
 landings, fish and shellfish, annual summary, 10522  
 women workers, 11332
- Flow:**  
 about axisymmetric blunt body at angle of attack, direct method for calculation, 10951  
 chute spillway at Fort Randall Dam, 10443  
 conditions on fuselage of X-15 airplane and model, 11069  
 expansion tube, using unheated hydrogen driver, performance, 11056  
 fluid, cavitation, effects of pipe bends, 11021  
 higher parotid fluid flow rate, its relationship to increased caries resistance, 9866  
 jet, effect on refraction of sound, 10960  
 low-flow characteristics of streams in Mississippi embayment in Arkansas, Louisiana, and Texas, 10641  
 mass-flow ratio for inlets utilizing right circular cones, charts, 11061  
 nonequilibrium expansions of reacting gas mixtures, computer program for numerical solution, 10943  
 supersonic turbulent boundary layer perturbed by steps and shock waves, spectra and space-time correlations of fluctuating pressures at wall beneath, 10954  
 three-dimensional, ideal gas past smooth bodies, 11083
- Fluid amplifiers, binary, solves stability and load problems,** 10990
- Fluid flow, *see* Flow.**
- Flukes:**  
 Trematoda and trematode diseases, index catalog, 9794  
 Trematoda, index catalog, 9793
- Fluorides, fused-fluoride electrowinning of thorium-base alloys,** 10927
- Fluorspar:**  
 acid grade, disposal from national stockpile—  
   hearing, 10325  
   law, 10067
- Flyers, *see* Aviators.**
- FMC, *see* Federal Maritime Commission.**
- FMC SP series,** 10476-477
- FNMA, *see* Federal National Mortgage Association.**
- Foley, Eugene P.:**  
 addresses—  
   Apr. 23, 1966, 10010  
   May 20, 1966, 10011
- Foley, W. D.,** optical-inertia space sextant for advanced space navigation system, 10964
- Food:**  
 adjusting food-population imbalances (address), 9834  
 challenge of agricultural abundance for peace and relief of world famine (address), 9804  
 cheese in family meals, guide and recipes, 9818  
 distribution in rural community action, 10400  
 food for freedom act and reserve commodity bill (address), 9810  
 food for freedom act of 1966, reports, 10175, 10219  
 food for freedom legislation to win war on hunger (address), 9807  
 food for young families, 9826  
 home-prepared, calculating nutritive values, 9781

- Food—Continued  
home production in rural community action, 10401  
importance of food for freedom program to U.S. and free world (address), 9805  
pesticide residues in foods, 10545  
prices charged for meals served employees at penal institutions, GAO review, 10627  
science and economics, research careers, 9825  
selecting and buying, 9826
- Food and Drug Administration:  
conference on drug abuse control amendments of 1965, proceedings, 10550  
FDA memo for consumers, CM (series), 10545  
FDA publications, 10546-548
- Food for livestock:  
economies of size for specialized beef feedlots in Colorado, 10411  
roughage feed milk cows, 11283
- Forage plants, emergency revegetation to rehabilitate burned watersheds in southern California, 10605
- Force and energy, energy transport by thermal field emission, 11070
- Forecasting air pollution potential, advisor service of Public Health Service, etc., 11182
- Foreign Affairs Committee, House:  
committee prints, 10243-244, 10343  
hearings, 10181, 10241, 10243  
reports, 10169, 10181-182
- Foreign Agricultural Service, miscellaneous, FAS-M series, 10551
- Foreign aid:  
American assistance in developing countries (address), 10690  
foreign assistance act of 1961, amend. hearings, 10241  
foreign assistance act of 1966, hearings, 10241  
foreign assistance authorization, 1966, supplemental, hearings, print additional copies, report, 10194  
voluntary, register of agencies, 10692
- Foreign Claims Settlement Commission, report, Dec. 31, 1964, semiannual, 10532
- Foreign commerce, *see* Commerce.
- Foreign countries:  
gifts and decorations, acceptance by Government officials and employees, establish basic uniform standards, report, 10286  
industrial technical assistance programs, compendium, 10017  
labor conditions, new publications, 10879
- Foreign decorations, *see* Decorations of honor.
- Foreign exchange:  
gold reserves, international liquidity, current trends, 10416  
United States official operations, 11304
- Foreign languages, *see* Language and languages.
- Foreign policy, *see* International relations.
- Foreign relations, *see* International relations.
- Foreign Relations Committee, Senate:  
committee prints, 10341-344  
reports, 10279, 10282, 10286
- Foreign Service, buildings act, amend, report, 10169
- Foreign trade, *see* Commerce.
- Forest fires:  
fuel size components of chamise, variations in moisture content, 10573  
temperatures in large natural-fuel fire, 10578
- Forest nurseries, tree planters' notes, 10615
- Forest planting:  
reforestation and stand improvement projects, economic evaluation, 9813
- Forest planting—Continued  
seedling shortleaf pine in Missouri Ozarks, 10592  
survival and early growth of planted forest trees on strip-mine spoils in anthracite region, 10600  
survival and 5-year growth in unit 4, Waiakea Arboretum, Hawaii, 10576  
tree planters' notes, 10615
- Forest products, insecticides, guide, 9814
- Forest Service:  
appropriations, 1967—  
law, 10086  
reports, 10160, 10281  
research notes, 10563-589  
research papers, 10590-610  
resource bulletins, 10611-612
- Forests and forestry:  
do petroleum-based coatings add fuel value to slash? 10572  
fair labor standards act, applicability to forestry or logging operations, 11312  
industry, applying linear programming, 10609  
insects, conditions in Pacific Northwest, 10555  
petroleum gel as slash ignition and fuel booster, 10584  
research notes, 10563-589  
research papers, 10590-610  
resource bulletins, 10611-612  
schools in U.S., list, 10556  
solar beam irradiation on slopes, 10607  
*see also* National forests—Trees—*also* names of forests.
- Form letters, *see* Correspondence.
- Forms, blanks, etc., *see* names of departments, etc., issuing or using forms.
- Forney, Albert J., decaking of coals in fluid bed, 10931
- Fort Clatsop National Memorial, general information, 11125
- Fort Lyon Veterans Hospital, real property, retrocede jurisdiction to Colorado, report, 10132
- Fort Randall Dam, flow in chute spillway, hydraulic prototype tests, 10443
- Fosick, Clyde A., applying linear programming in forest industry, 10609
- Foster, John F., use of silver oxide as regenerative carbon dioxide sorber, 10962
- Foundries, nonferrous, industry wage survey, 10873
- Fourth-class mail rates, *see* Postage.
- Fowler, Henry H.:  
remarks—  
May 27, 1966, 11300  
June 12, 1966, 11302  
June 16, 1966, 11303  
June 17, 1966, 11301
- Foy, Bernard L., bibliography for TVA program, 11291
- FPC, *see* Federal Power Commission.
- Fracture of metals, aluminum etc., tanks, projectile-impact-induced fracture, 11076
- France, electronic products, market information, 10023
- Frank, Ernest C., potential solar beam irradiation on slopes, 10607
- Franklin D. Roosevelt Library, general information, 11087
- Franklin Delano Roosevelt Memorial Commission:  
appropriations, 1967—  
law, 10086  
report, 10281
- Fraser, T. M.:  
human response to sustained acceleration, 10978  
philosophy of simulation in man-machine space mission system, 10977
- Free atmosphere, *see* Atmosphere.

Freeman, Orville L.:  
addresses, etc.—  
Jan. 12, 1966, 9808  
Feb. 8, 1966, 9839  
Mar. 7, 1966, 9804  
Mar. 9, 1966, 9805  
Mar. 12, 1966, 9838  
Mar. 21, 1966, 9807  
Mar. 22, 1966, 9810  
Mar. 28, 1966, 9836  
Mar. 30, 1966, 9809  
Mar. 31, 1966, 9806  
Apr. 5, 1966, 9837

Freeman, Richard M., parotid fluid total protein in patients with uremia and proteinuria, 9875

Freezing, saline water conversion, research, 10672

Freight cars, insure adequate supply, law, 10081

French fried potatoes, *see* Potatoes.

Frequencies, natural, for transverse vibration of tapered beams, tables, errata, 10936

Friction, factor and heat transfer correlation for irradiated organic coolants, 9920

Friedlander, Alan L., analysis of optimal celestial-inertial navigation concept for low-thrust interplanetary vehicles, 10938

Fringe benefits, *see* Employee benefits plans.

Frozen foods, *see* names or classes of foods frozen.

Fruit:  
fresh—  
prices, 1965, Chicago and New York City, 9840  
shipments by States, 10373

Fuel:  
do petroleum-based protective coatings add fuel value to slash? 10572  
moisture content of indicator sticks from weather variables, estimates, 10606  
timber fuel-breaks and moisture, 10582

Fuller, Harry C., decomposition of manganese sulfate by partial reduction process, 10930

Fulton, Robert E., effect of face-sheet stiffness on buckling of cylindrical shells of sandwich construction, 11074

Fun with circles, guide for parents, 9828

Functional analysis, aircraft performance, calculus of variations, applications, 10965

Funds, *see* Nonappropriated funds.

Fur seals, *see* Seals (animals).

Furniture:  
household, wood, except upholstered, industry wage survey, 10872  
upholstery, expanded vinyl fabrics, standard of trade, 11089

Fused-fluoride electrowinning of thorium-based alloys, 10927

Fused salts, *see* Salts.

Fuselage, forward of X-15 airplane and model, flow conditions, 11069

## G

G.A.O., *see* General Accounting Office.  
GAO, *see* General Accounting Office.

Gall, Lorraine S., study of normal fecal bacterial flora of man, 10942

Gardens, home and garden bulletins, 9818-19

Garren, John F., jr., flight investigation of on-off control for V/STOL aircraft under visual conditions, 11063

Gas:  
chromatograph, subminiaturized, gives fast, efficient analysis, 10993  
natural, liquids, census of mineral industries, 1963, industry statistics, 9951  
underground gas storages, evaluation of ethylene as tracer, 10929  
*see also* Gases.

Gases:  
ideal, three-dimensional flow past smooth bodies, 11083  
nonequilibrium expansions of reacting gas mixtures, computer program for numerical solution, 10943  
numerical calculations of gas-surface interactions, 10949

Gasoline, tax, increase in District of Columbia, report, 10283

Gaudle, Danny D., electrochemical demineralization of water with carbon electrodes, 10674

Gellotekhnika (periodical):  
translation, 10743

Geller, Miriam R., studies on electroconvulsive therapy, 1939-63, 11196

General Accounting Office, policy and procedures manual for guidance of Federal agencies, 10617

General agreement on tariffs and trade, world trade, Kennedy round (address), 10016

General Counsel of Treasury Department, report for Coast Guard, 10381

General Motors Corp., adjustment assistance by certain workers, Tariff Commission report, 11288

General Services Administration, basic laws and authorities, GSA handbook, 10629

Generators, *see* names or types of generators.

Genetics, Nikolay Petrovich Dubinin achievements in science, USSR study, 10821

Genetics (USSR periodical):  
translations, 10755-756, 10761

Geodesy, USSR geodetic network classification, 10836

Geography:  
acta geographica Sinica, translations, 10830  
census, 1970, cooperative effort (paper), 9966  
geography as professional field, 10423

Geological review (Chinese periodical):  
translation, 10741

Geological Survey:  
bulletins, 10631-636  
circulars, 10637-639  
professional papers, 10641-645  
water supply papers, 10647-652

Geology:  
contributions to economic geology (series), 10633  
District of Columbia area, related to aeroradioactivity survey, 9917  
marine, of northeastern Gulf of Maine, 10004  
shorter contributions to general geology (series), 10645  
Winnebago County, Wis., 10649  
*see also* Stratigraphy.

Geophysical prospecting, *see* Prospecting.

George Rogers Clark National Historical Park, establish, report, 10179

Georgia, northwest, bauxite deposits, 10631

German literature, classification, Library of Congress, 10891

Germany:  
Federal Republic—  
background notes, 11236  
mineral industry, minerals yearbook chapter, 10914  
weapons, obsolete German, donate to Germany, report, 10141  
West, *see*, above, Federal Republic.

Gerrity, Martin V., Canada's meat and livestock industry, 10551

Gifts, foreign, acceptance by Government officials and employees, establish basic uniform standards, report, 10286

Girls, high school, future jobs, 11328

Giron, David J., radioisotopic labeling of poliovirus, etc., 9871

Glacial period, great ice age, general information, 10640

- Glass:  
industry, machinery, industrial plant equipment handbook, 10388  
sheet, drawn or blown, Tariff Commission report, 11287
- Glass-crystal transformation of nepheline and wollastonite and heat formation of nepheline, 10922
- Glass fibers, container shells form contamination-free storage units, 11011
- Gleim, Paul, epitaxial structures for radiation resistant silicon solar cells, 10941
- Glenn, W. G., precipitin response to human serum by rabbit population, variation in response, etc., 9870
- Globulin,  $\gamma$ -globulin properties, Soviet research, 10752
- Glossaries:  
abbreviations used in Latin American press, 10750  
aerospace, 9843
- Glucose, blood, in anesthetized dog, effects of hydrazine, 9864
- Glycogen, muscle and liver, in anesthetized dog, effects of hydrazine, 9864
- Goddard Space Flight Center, publications, 1964 collection, 11084-85
- Gogel, Walter C., problems in depth perception, method of simulating objects moving in depth, 9938
- Gold (money):  
foreign gold & exchange reserves, international liquidity, current trends, 10416  
gold markets, United States official operations, 11304
- Good, Philip C., electrodeposition of aluminum from fused-salt electrolytes containing aluminum chloride, 10923
- Goodlettsville, Tenn., motor carrier accident, 10697
- Goryaynov, K. E., Soviet construction engineer, biography, 10793
- Gould, Marie L.:  
blacktail deer and Roosevelt elk, 10616  
shelterwood harvest methods and results for coniferous species, 10613
- Government:  
Federal research programs, conflicts with goals for education—  
committee print, additional copies, reports, 10200, 10206  
hearings, print additional copies, report, 10207  
Federal system encouragement of greater intergovernmental cooperation (remarks), 11303  
new programs to combine Federal and local resources for improved public services (address), 9806  
State and local, tax revenue, 9968  
*see also* headings beginning Government.
- Government contracts:  
code of Federal regulations, 10497  
contract administration services, Defense Supply Agency manual, change, 10393  
contractor employees, preferential allowances paid at Hanford Works, Richland, Wash, GAO report, 10623  
procurement, economic impact, hearings, 10093  
procurement, proposal evaluation and source selection, 9884  
radiation safety and health standards for Federal supply contracts under Walsh-Healey public contracts act, regulations, 11313  
renegotiation act of 1951, extend written statements, 10273  
TFX contract investigation, hearings, index, 10348
- Government offices:  
air pollution originating from Federal installations, control, executive order, text and standards, 11181  
interagency training programs, 9996  
policies and procedures, General Accounting Office guidance manual, 10617
- Government offices—Continued  
records and papers, disposition, reports, 10118, 10168  
reorganization, *see*, in main alphabet, Government reorganization plans.  
scientific information activities, 11112  
traffic safety role, hearings, 10347  
*see also* Government supplies.
- Government officials and employees:  
acceptance of gifts and decorations from foreign governments, establish basic uniform standards, report, 10286  
interagency training programs, 9996  
political activity, legal restrictions, 9998  
psychological testing procedures and constitutional rights, hearings, 10356  
salaries and fringe benefits, adjust rates of basic compensation, etc.—  
hearings, 10365  
reports, 10307  
wage board system, report, 10261  
*see also* Civil service.
- Government Operations Committee, House, reports, 10124, 10245-46
- Government Operations Committee, Senate:  
committee prints, 10345, 10348, 10351  
hearings, 10346-47, 10349-50
- Government Printing Office, appropriations, 1967, legislative, report, 10224
- Government publications, price lists, Public Documents Division, PL series, 11178-179  
*see also* names of departments, etc., issuing publications—*also* subjects.
- Government reorganization plans:  
Health, Education, and Welfare Department, hearings, 10349  
State Department, hearings, 10349  
water pollution control functions, hearings, 10350
- Government supplies:  
Federal specifications, 10515  
Federal standards, 10516  
Navy procurement directives, revision, 11160  
procurement, economic impact, hearings, 10093  
*see also* Military supplies.
- Gowen, Justin B.:  
mineral industry of Federal Republic of Germany, 10914  
mineral industry of United Kingdom, 10916
- Gower, H. D., mineral resources of San Rafael primitive area, Calif., 10635
- Grain:  
feed grains, production and foreign demand (address), 9809  
land improvement to obtain high and stable yields, USSR study, 10812
- Grambs, Jean M., curriculum guide to adult education, intermediate level, 10419
- Grand Portage National Monument, general information, 11126
- Grandfather Mountain, window and vicinity, N.C., mineral resources, 10639
- Grants-in-aid:  
airports, Federal aviation regulations, 10468  
allied health professions personnel training act of 1966  
hearings, 10249  
report, 10225  
expansion grants to increase rehabilitation of handicapped, 11308
- Federal aids to State and local governments, catalog, supplement, 10345  
print additional copies, reports, 10212, 10293
- Federal research programs, conflicts with goals for education—  
committee print, additional copies, reports, 10200, 10206  
hearings, print additional copies, report, 10207
- highway beautification program, costs, 1967 estimate, instruction manual, 11204

# INDEX

- Grants-in-aid—Continued  
 highway construction act of 1966, hearings, 10262  
 highway program, America's lifelines, 11202  
 highway safety, hearings, 10264, 10368  
 international education—  
 hearings, 10238  
 report, 10161  
 library services and construction act, extend and amend—  
 hearings, 10239  
 report, 10170  
 major programs providing Federal funds for employment & training, 9944  
 medical care, to improve, guide, 10658  
 outdoor recreation manual, 11162  
 population crisis, hearings, 10349  
 Public Health Service, 1964 funds, mental health research, 11106  
 research grant program of NIMH, 1964, descriptive data sourcebook, 11111  
 water pollution control research and training grants, 1962-64 index, publications and reports, 10517  
 Grapefruit, Florida, packaged and labeled, sales test, 10414  
 Graphite:  
 natural, duty-free treatment, make permanent—  
 law, 10084  
 report, 10298  
 Graphs, *see* Charts.  
 Grasslands, national, facts, 10560  
 Gravimetric surveying, *see* Surveying.  
 Great Britain:  
 mineral industry, minerals yearbook chapter, 10916  
 residential central heating equipment market, 10025  
 social science research studies, current list, 11248  
 south coast of England, sailing directions, 11142  
 supplementary tax protocol, message from the President, 10277  
 Great ice age, 10640  
 Great Lakes:  
 pilot, survey, supplements, 10884-885  
 rules concerning sailing vessels, etc., hearing, 10335  
 Great Lakes States, forest tree improvement research, 10596  
 Great Salt Lake, relicited lands, convey lands lying below meander line in Utah, report, 10162  
 Great Society:  
 and christian social concern (remarks), 10839  
 key, social development, 11320  
 Greenland:  
 ice cap, performance testing of air cushion vehicle, 9890  
 1967, tide tables, 10005  
 snow, elastic constants, strength and density as determined from sonic wave velocity measurements, 9891  
 Greenleaf, John E., involuntary hypohydration in man and animals, review, 10979  
 Greer, P. E., electrostatic measurement experiment, Scout vehicle (S.E.V.), 10946  
 Gregor, Harry P., membrane phenomena, 10678  
 Grew, Edward, high snowfields of St. Elias Mountains, Canada, 9892  
 Griffin, Jack G., radiant energy distribution of 3 gas-fired infrared chick brooders, 9777  
 Grinding and polishing, submicron metal powders produced by ball milling with grinding aids, 11015  
 Grogan, Paul J., address, June 23, 1966, 10022  
 Gross receipt tax, State taxation of interstate commerce, report, printed additional copies, report, 10187  
 Ground effect:  
 flight-measured, on low-aspect-ratio ogee wing, compared with wind-tunnel results, 11058  
 full-span flaps for yaw control in hovering, test on semispan tilt-wing VTOL model, 11064  
 Growing up poor, child-rearing and family life patterns associated with poverty, 11319  
 Grunwald, Kalman J., semispan tilt-wing VTOL model to determine ground effect on full-span flaps used for yaw control in hovering, 11064  
 GSA, *see* General Services Administration.  
 Guadalupe Mountains National Park, establish, report, 10183  
 Guam:  
 Governor, popular election, provide, amend organic act, report, 10143  
 legislature, election of members from election districts, provide by law, amend organic act, report, 10139  
 Guaranties and sureties, investments, agreement with British Honduras, 11279  
 Guards (safety appliances):  
 key-locked, prevents accidental switch actuation, 11027  
 Guidance systems:  
 information requirements, 10937  
 manual abort guidance for midcourse region of lunar mission, 11051  
 Guide books:  
 Commerce Department, agency of business, promotes economic growth, 10047  
 election law, 1966, 10276  
 print as Senate document, report, 10294  
 welcome to U.S.A., 11305  
 Guido, Pedro I., relief, 10108  
 Guinea:  
 agricultural commodities, agreement, 11271  
 background notes, 11237  
 Guinea pigs, immunization against plague, smallpox, etc., USSR studies, 10834  
 Gulf, *see* name of gulf, or place where located.

## H

- Hagan, William A., factors involved in host-agent relationships, symposium, 9780  
 Haidar, Walter, foreign trade regulations of Argentina, 10027  
 Hall, David G., need for ARS-USDA popular series publications by State extension services, 9795  
 Hamilton, Ohio, commodity transportation, production area series, 9956  
 Hand tools, permit shrink sizing of assembled tubing, 11031  
 Handbooks, *see* names of departments, etc., issuing handbooks—*also* subjects.  
 Handicapped:  
 children and youth, education, conference report, 10421  
 expansion grants to increase rehabilitation, 11308  
 talking books for physically handicapped, report, 10217  
 training and visits, program for supervisors, guide in employment of the handicapped, 10851  
 Hanford Works, contractor employees, preferential allowances paid, Richland, Wash., GAO report, 10623  
 Harbors, flood control and multi-purpose projects, public works authorizations, 1965, report, print additional copies, report, 10197  
 Hardware, builders', Army technical manual, change, 9903  
 Hardwoods:  
 aerial spraying of low-grade stands, with 2,4,5-T in West Virginia, 10569  
 hardwood sawlogs, cost of scaling and grading, 10602

**Hardwoods—Continued**  
 low-grade logs, for paneling and flooring, 10566  
 southern, veneer logs and bolts, major defects, 10608  
 stands, removing undesirable trees, 10558  
**Harlee, John:**  
 remarks—  
     May 20, 1966, 10905  
     May 24, 1966, 10476  
**Harp, Emmett R.,** simplified pollen trap for use on colonies of honey bees, 9773  
**Harrar, E. S.,** major defects in southern hardwood veneer logs and bolts, 10608  
**Harrisburg, Pa.,** commodity transportation survey, production area series, 9952  
**Hartman, Lawton M.,** weather modification and control, 10280  
**Harvesting, Crossett farm forestry** forties, 1965 harvest, 10589  
**Harvey, Gale A.,** photographic observations of low-density iron artificial meteoroid, 11055  
**Harvey, Thomas W.,** remarks, June 2, 1966, 10398  
**Haskell Institute,** concurrent jurisdiction, retrocede to Kansas, report, 10312  
**Hatcheries, see Poultry.**  
**Hauty, G. T.,** phase shifts of human circadian system and performance deficits during period of transition, North-South flight, 9936  
**Havens, John S.,** recharge studies on High Plains in northern Lea County, N. Mex., 10650  
**Hawaii:**  
     Island of Hawaii, telephone poles service life, 10583  
     mouuca albizzia and nepal alder, machining properties, 10563  
     nursing home care for veterans, eliminate certain requirements, report, 10134  
     wood posts, durability test, 2d progress report, 10579  
**Hazardous substances:**  
     chemical data guide for bulk shipment by water, 10007  
     Federal hazardous substances labeling act, text, 10549  
**Health:**  
     allied health professions personnel training act of 1966—  
         hearings, 10249  
         report, 10225  
     emergency preparedness, publications catalog, 11186  
     get your A, eat type A school lunch every day, poster, 10374  
     health information leaflets and pamphlets, list, 11191  
     health information series, 11185  
     health mobilization series, 11186  
     Indians, Public Health Service Program, 11190  
     new programs, sound of approaching help, 11195  
     persons erroneously vaccinated with brucellosis vaccine, USSR study, 10832  
     professions, scholarship program, 11107  
     public—  
         code of Federal regulations, 10507  
         public health bibliography series, 11196  
         public health centers, Hill-Burton State plan data, 11189  
         State salary ranges of positions, 10657  
     Public Health Service grants, etc., 1964  
     funds, mental health research, 11106  
     publications, price list, 11179  
     radiation safety and health standards for  
         Federal supply contracts under Walsh-Healey public contracts act, regulations, 11313

**Health—Continued**  
 statistics—  
     data evaluation and methods research, 11198  
     data from national health survey, 11199  
     data from National Vital Statistics System, 11200  
     travel information—  
         Europe, 11183  
         Mexico, Central and South America, and Caribbean, 11184  
**Health, Education, and Welfare Department:**  
     air pollution control standards, implementing executive order, 11181  
     reorganization, hearings, 10349  
     Secretary's Advisory Committee on Management of National Institutes of Health Research Contracts and Grants, report, 10656  
**Health insurance:**  
     employee-benefit health plans to medicare, 1st adjustments, 11230  
     group, adapting to medicare, 10853  
     under social security—  
         reference guide for physicians, 11228  
         your medicare handbook, hospital insurance, 11229  
**Health scientist administrators,** examination announcement, 9995  
**Hearn, George H.,** remarks, May 19, 1966, 10477  
**Heart, vibrocardiographic system study,** 10969  
**Heat:**  
     activates storage-stable formable polyurethane, 10985  
     sets of similarity ratios for thermal modeling, 11072  
**Heat exchangers, gas-to-liquid, for Brayton cycles in space, errata,** 10939  
**Heat of formation, and glass-crystal transformation of nepheline,** 10922  
**Heat sink, circuitry, supported with rugged microelectronic module package,** 11037  
**Heat transfer:**  
     and friction factor correlation for irradiated organic coolants, 9920  
     modified Stefan problem, analysis, 9888  
**Heating apparatus and equipment, residential central heating equipment market in United Kingdom,** 10025  
**Heating elements, see Electric heating elements.**  
**Hedges, Janice N.,** future jobs for high school girls, 11328  
**Heebink, B. G.,** paneling and flooring from low-grade hardwood logs, 10566  
**Hellin, Woodford A.,** aerospace glossary, 9843  
**Heidbreder, Elizabeth,** retailing, 11220  
**Heimann, Rene H.,** relief, 10114  
**Heimer, Walter L.,** practice effects, knowledge of results and transfer in pitch discrimination, 11155  
**Heine, Irwin M.,** assistance to maritime industries in Western Hemisphere nations, 10898  
**Helicopters:**  
     hingeless rotor, handling qualities, 11053  
     stations, planning and construction, USSR study, 10809  
**Heliotheology (USSR periodical), translation,** 10725  
**Heliports, planning and construction of helicopter stations, USSR study,** 10809  
**Hematology, see Blood.**  
**Hemisphere, Western, nations, assistance to maritime industries,** 10898  
**Hemodialyzers, see Artificial kidney.**  
**Henderson, Madeline M.,** cooperation, convertibility, and compatibility among information systems, literature review, 11091  
**Hentoff, Nat,** inheritance comes to P.S. S3, 10425

# INDEX

- Heptanoic acid:  
suspension of duty, continue—  
law, 10083  
report, 10297
- Herbicides, aerial spraying of low-grade  
hardwood stands with 2,4,5-T, in West  
Virginia, 10569
- Hibernation, cell proliferation kinetics in  
epithelia of dormice, 9859
- Higbie, Kenneth B., review of metallurgical  
technology, 10932
- High-school students, *see* Students.
- High schools:  
dropouts, important questions and an-  
swers about jobs, 9893  
girls, future jobs, 11328  
*see also* Secondary education.
- Higher education, *see* Colleges and univer-  
sities.
- Higher Education Board of District of Col-  
umbia, *see* District of Columbia.
- Highways, *see* Roads and highways.
- Hill-Burton program:  
hospital and medical facilities series under  
Hill-Burton program, 11188-189  
State plan data for hospitals and related  
medical facilities, national summary,  
11189
- Hilliard, Jack B., annotated reading list of  
Marine Corps history, 10893
- Hilo, Hawaii, water spray protects logs,  
10574
- Hinsen, Herbert G., floods on small streams  
in North Carolina, probable magnitude and  
frequency, 10637
- Hispanic Foundation, bibliographical series,  
10892
- Historic sites, preservation, legislation,  
hearings, 10329
- Historical review of trunkline suspensions  
and deletions at points served by local  
service carriers, 9980
- History, *see* Military history—*also* names of  
departments, etc.
- Hoc tap (periodical):  
translations, 10748
- Hogs, *see* Swine.
- Holding companies, *see* Banks and banking.
- Hollomon, J. Herbert, address, June 2, 1966,  
10033
- Holloway, Paul F., definition of lateral-  
range and lift-drag-ratio requirements for  
return to both optimum and nonoptimum  
recovery sites, definition, 11079
- Home economics, home and garden bulletins,  
9818-19
- Home rule, District of Columbia, hearings,  
print additional copies, report, 10210
- Homemaking, *see* Home economics.
- Homes:  
FHA insured mortgages—  
area trends, 10473  
State trends, 10475
- Homes for birds, 10533
- Homoptera, general catalogue, 9792
- Honey, cloth strainers for conditioning sys-  
tems, 9835
- Honey bees, *see* Bees.
- Honeycomb structures, *see* Laminated mate-  
rials.
- Hornbrook, E. M., top utilization of timber  
cut in California, 10575
- Hormones and restorative processes, Soviet  
book, introduction, 10759
- Hospitalization insurance under social secu-  
rity, medicare handbook, health insurance,  
11229
- Hospitals:  
fire prevention, 11188  
hospital and medical facilities series under  
Hill-Burton program, 11188-189  
hospital medical facilities, Hill-Burton  
program, State plan data, national  
summary, 11189
- Hospitals—Continued  
sharing technology and equipment with  
VA hospitals, report, 10128  
*see also* Mental institutions—Military  
hospitals—Veterans hospitals.
- Host (biology):  
factors involved in host-agent relation-  
ships, symposium, 9780
- Hot Springs National Park, general informa-  
tion, 11127
- Houghton, Frank E., Red River, N. Mex.,  
climatic summaries, 10447
- Hours of labor:  
fair labor standards act—  
application to forestry or logging opera-  
tions, 11312  
general coverage, provisions, 11310  
hours worked, 11311
- House Administration Committee, House,  
reports, 10173, 10186-217
- House documents 10096-105
- House of Representatives:  
appropriations, 1967, legislative, report,  
10224  
Members, additional clerk, report, 10173  
prayers offered by late Chaplain, 89th  
Congress, print as H. doc., report, 10192
- House reports:  
private bills, 10106-117  
public bills, 10118-225
- Household goods:  
brought into U.S. under Govt. orders,  
permanent exemption from duty—  
law, 10087  
report, 10302
- Navy personnel, moving information,  
11155A
- Households, insecticides, guide, 9814
- Houses, *see* Farmhouses.
- Housing:  
code of Federal regulations, 10491  
legislation for 1966, proposals, hearings,  
10329
- Housing and Urban Development Depart-  
ment:  
Assistant Secretaries, nominations—  
Hummel, Don, hearing, 10330  
Taylor, H. Ralph, hearing, 10330  
programs, general information, 10659
- Howe, Harold, II, address, May 3, 1966,  
10422
- Hudson Bay:  
sailing directions, 11140-41  
surface water quality, 10652
- Human embryology, *see* Embryology.
- Human race, *see* Man.
- Human relations, how to turn talk into  
action, guide for effective commission on  
human relations, 10049
- Human response to sustained acceleration,  
10978
- Humanities, Latin Americanists, specialists,  
bibliographies, national directory,  
10892
- Hummel, Don, nomination, hearing, 10330
- Humphrey, Judith M., index-catalog of medi-  
cal and veterinary zoology, 9793
- Hungary:  
Academy of Sciences—  
Department of Technical Sciences, 1949-  
64, report, 10707  
Research Institute of Experimental  
Medicine, 10764  
automation research, 10708  
colleges and universities, development of  
chair of physiology over past 20 years,  
10779  
Czechoslovakia boundary, study, 11257  
medical training, problems, 10763  
medicine, 1945-65, summary report,  
10762  
petrochemistry conference, 1965, reports  
presented, 10730  
society of Hungarian chemists work plan  
and news, 10740
- Hunter, Elmer C., economies of size for spe-  
cialized beef feedlots in Colorado, 10411



Hunting teal, Sept. 1965, experimental season, 10540

Hurricanes:

Betsy, disaster of Sept. 1965, investigation of destruction, subcommittee report, 10265

surveys, engineers reports—  
coastal beaches, South Carolina, —  
departmental edition, 10436  
document edition, 10102

Washington, N.C., and vicinity—  
departmental edition, 10438  
document edition, 10104

Husband and wife, *see* Pensions.

Huston, Robert J., handling qualities of rudimentary hingeless rotor helicopter, 11053

Huval, Carl J., flow in chute spillway at Fort Randall Dam, 10443

Hydrates, calcium aluminoferrite, properties, 11088

Hydration, lower body negative pressure influence during bedrest, 9863

Hydraulic engineering, *see* Locks (hydraulic engineering).

Hydraulics:

laboratory investigation, Hilo Harbor, Hawaii, pneumatic wave generators, approximate theories, 10442

model investigations, Millers Ferry and Jones Bluff Locks filling and emptying systems, 10444

prototype tests, flow in chute spillway at Fort Randall Dam, 10443

rock riprap, design, 10439

Hydrazine, effects on blood glucose and muscle and liver glycogen in anesthetized dog, 9864

Hydrogen:

driver, used with Langley pilot model expansion tube, performance, 11056

liquid—  
coating permits use of strain gage in, 11001  
evaluation of pressurant gas injectors during pressurized discharge, 110.7

Hydrology:

contributions to hydrology of United States (series), 10650

hydrology of tidal streams (series), 10647

USSR studies, 10797

Hygiene:

labor hygiene and occupational diseases (USSR periodical), translations, 10742, 10746

publications, price list, 11179

Hypodermic needles, hollow needle used to cut metal honeycomb structures, 11036

Hypohydration, involuntary, in man and animals, review, 10979

Hypoxia, chronic, capillary development during exposure, 9865

Hyver, Gregory A., optimization of relay controlled system subjected to random disturbances, 10958

**I**

Ice:

cap in Greenland, performance testing of air cushion vehicle, 9890

cover of Arctic proglacial lake, 9887

thermal properties, mathematical analysis, 9888

Ice age, *see* Glacial period.

IFR, *see* Instrument flight rules.

Image interpreters, selection battery, development, 9915

Immigration and emigration, immigration and nationality act, text including amendments, 10254

Immunization, guinea pigs against plague, smallpox, etc., USSR studies, 10834

IMP, *see* Interplanetary monitoring platform.

Impact, projectile-induced fracture of liquid-filled tanks, 11076

Imports, United States, for consumption and general imports, tariff schedules, commodity by country, 9970  
*see also* names or classes of articles imported.

Income:

consumer expenditures and income, urban and rural, 1960-61—  
northeastern region, 10854  
total north central region, 10855  
total western region, 10856  
United States, 10857

farm, costs and returns, commercial tobacco farms, coastal plain, North Carolina, 10412

per capita money income, 1959, by counties of United States, map, 9971

Income tax:

deductions, pension and profit sharing plans, self-employed individuals, contributions, report, 10174

District of Columbia, increase, report, 10283

IRS looseleaf regulations system, 10679

supplementary protocol with Great Britain, message from the President, 10277

Indexes:

aerospace medicine and biology, bibliography, 10889, 10982

court-martial reports, opinions cited, etc., 10384

Defense Supply Agency publications, forms, etc., 10390

Oak Ridge National Laboratory, master analytical manual, 9925

TFX contract investigation, hearings, 10348

trademarks, 11167

water pollution control research and training grants, 1962-64 publications and reports, 10517

Indexing, cooperation, etc., among information systems, literature review, 10901

India:

agricultural water management, 10683

Soviet journalists' trip, report, 10800

Indian Affairs Bureau:

commissioner, nomination of Robert L. Bennett, report, 10278

improvement of programs for Indians (remarks), 10669

Indian Claims Commission:

appropriations, 1967—  
law, 10086  
report, 10281

Indian lands, long-term leasing act, amend rel. to Pyramid Lake Reservation, law, 10059  
*see also* names of Indian tribes or reservations.

Indian reservations, *see* names of reservations.

Indiana:

donation of George Rogers Clark Memorial, accept, report, 10179

Stringocephalus in Devonian of Indiana, 11224

Indiana Dunes National Lakeshore, establish, hearings, 10248

Indians:

health program of Public Health Service, 11190

ready to move forward at faster pace (remarks), 10669

Indicators, fuel moisture content of Indicator sticks from weather variables, 10606

Industrial agreements, adjustment assistance by certain workers, General Motors Corp., Grand Rapids, Mich., Tariff Commission report, 11288

Industrial arbitration, collective bargaining agreements, arbitration procedures, 10858

Industrial diamonds, *see* Diamonds.

Industrial instruments, exports, 1959-65, analysis, 9940

Industrial plants, *see* Plants (industrial).

# INDEX

- Industrial relations, national labor relations act, exercise in industrial democracy (address), 11119
- Industry:
  - American, real opportunity and challenge of change of progress (remarks), 10044
  - current industrial reports, 9962-63
  - industrial technology, training programs, compendium, 10018
  - technical assistance, foreign programs, compendium, 10017
  - TVA area, development, 11292
  - USSR, data processing systems, 10790
  - wage survey,—
    - nonferrous foundries, 10873
    - wood household furniture, except upholstered, 10872
  - see also* names of industries.
- Inertial guidance, optical-inertial space sextant for advanced space navigation system, 10964
- Inertial navigation, *see* Navigation.
- Inflammable materials, household use, regulate, labeling, etc., law, text, 10549
- Information, *see* Public Information.
- Information storage and retrieval systems:
  - aerial photography in unified system, 11201
  - cooperation, convertibility, and compatibility, literature review, 11091
- Information theory:
  - problems of information transmission, USSR periodical, translation, 10751
  - requirements for guidance and control systems, 10937
- Infrared rays, gas-fired chick brooders, radiant energy distribution, 9777
- Infrared spectrophotometry *see* Spectrophotometry.
- Inheritance and succession, inheritance laws, digest, 11307
- Inheritance and transfer tax, disclaimers, effect on allowance of marital deduction for estate tax purposes, report, 10140
- Inheritance comes to P.S. 83, 10425
- Injectors, pressurant gas, evaluation during pressurized discharge of liquid hydrogen, 11077
- Injuries, alcohol and accidental injury, conference proceedings, 10653
- Inland waterways, rules concerning sailing vessels, etc., hearing, 10335
- Insect attractants, insect control, use of sex attractants, population models to test theoretical effects, 9815
- Insecticides:
  - concentrates, low-volume mist sprayer for applying from ground equipment, 9772
  - insect control on crops, livestock, etc. suggested guide, 9814
- Insects:
  - control—
    - crops, livestock, etc., insecticides, suggested guide, 9814
    - sugar beets, 9817
    - use of sex attractants, population models to test theoretical effects, 9815
    - USSR study, 10726
  - forest, conditions in Pacific Northwest, 10555
  - remove pest hazards, restrict or prohibit plant imports, by quarantine, 9832
- Inspection (industrial), *see* names of articles, etc., inspected.
- Inspection services, ports of entry, costs, hearings, 10334
- Installations (military):
  - arctic and subarctic construction, general provisions, 9908
  - construction authorization, 1967, report, 10306
  - continental U.S., transportation services, Army technical manual, 9911
- Instructors, *see* Teachers.
- Instrument flight rules:
  - aviation, air traffic patterns, 10454
  - enroute air traffic survey, peak day, 10455
- Instruments, measuring and controlling, liquid and gas, pressure temperature, humidity and mechanical motion, industrial plant equipment handbook, 10387
- Insulating board, *see* Corkboard.
- Insurance, *see* types of insurance.
- Interagency training programs, 1966-67, 9996
- Intergovernmental relations, Federal system, encouragement of greater cooperation (remarks), 11303
- Interim reports, Army Aviation Materiel Laboratories, 9885
- Interior and Insular Affairs Committee, House:
  - hearings, 10247-248
  - reports, 10123, 10138-139, 10142-143, 10177-179, 10183-184
- Interior and Insular Affairs Committee, Senate, reports, 10278, 10308-313, 10316-317, 10321
- Interior Department:
  - Alaska R.R. budget presentation of capital expenditures, GAO report, 10618
  - appropriations, 1967—
    - law, 10086
    - reports, 10160, 10281
  - code of Federal regulations, 10498
  - National Advisory Board Council, proceedings, 26th annual meeting, 10887
  - saline water research and development progress reports, 10671-678
  - transfer water pollution control functions to hearings, 10350
- Internal revenue:
  - code of Federal regulations, 10492-493
  - code of 1954, amend, reports, 10140, 10174
  - see also* names of certain taxes, e.g. Employment taxes.
- Internal Revenue Service:
  - looseleaf regulations system—
    - employment tax, 10680
    - excise taxes, 10681
    - income tax, 10679
- International Association of Governmental Labor Officials, convention proceedings, 1965, 10846
- International boundary study, 11255-258
- International Center for Settlement of Investment Disputes, establishment, convention, 10279
- International cooperation:
  - atomic energy, peaceful uses, 9930
  - economic, 1966, year of decision and of opportunity (remarks), 11300
  - obligations and opportunities (remarks), 11302
- International Development Agency:
  - personnel supporting social revolution in Viet-Nam, 10691
  - telephone directory, 11260
- International education, *see* Education.
- International exchanges, teacher development program, 10426
- International Institute for Unification of Private Law, agreement with, Italy, 11270
- International organization and conference series, 11259
- International Philatelic Exhibition, *see* Sixth International Philatelic Exhibition.
- International relations:
  - American policy in Vietnam, comments by Patriarchy of Russian Orthodox Church, USSR study, 10814
  - Europe today, study mission report, 10342
  - foreign policy of U.S., mainland China, hearings, print additional copies, reports, 10214, 10290
  - foreign relations of U.S., diplomatic papers, Europe, 1944—
    - departmental edition, 11254
    - document edition, 10096
  - legislation on foreign relations, collection, 10343

International relations—Continued  
 promote foreign policy, etc., of U.S. by assisting people of world in efforts toward security, hearings, 10241  
 United States policy toward Asia, 10244  
 United States policy toward Communist China (statement), 11252  
 Vietnam, shipping policy review, hearings, 10255  
*see also* Alliances.  
 International teacher development program, 10426  
 Inter-oceanic Canal Commission:  
 appropriations, 1967, hearings, 10229  
 members, compensation, etc., report, 10159  
 Inter-parliamentary Group, Mexico-United States, *see* Mexico-United States Inter-parliamentary Group.  
 Interplanetary monitoring platform, IMP-II Explorer XXI, flight report, 11048  
 Interplanetary vehicles, *see* Spacecraft.  
 Interpretation of resistivity data, 10644  
 Interpretative bulletins, Wage and Hour and Public Contracts Divisions, 11310-312  
 Interstate and Foreign Commerce Committee, House:  
 hearings, 10249-252  
 report, 10225  
 Interstate commerce, *see* Commerce.  
 Interstate commerce act, *see* Railroads.  
 Interstate Commerce Commission:  
 decisions (bound reports), 10696  
 railroad safety, operations, print additional copies, report, 10209  
 Section of Locomotive Inspection, 1965 report, 10694  
 Intoxication, *see* names of poisons.  
 Inventions, Rumanian, in fields of mining, coking, materials testing, particle accelerators, and chemistry, 10805  
 Inventories, real properties, leased to U.S. throughout world, 10630  
 Investments:  
 disputes, settlement, convention, 10279  
 guaranties, agreement with British Honduras, 11279  
 returns from growing red pine, estimating, 10597  
 Ion exchange, membrane phenomena, correlation of structure with functional properties, 10678  
 Ionosounders, techniques, investigation, 10959  
 Ionosphere:  
 ionosounder techniques, investigation, 10959  
 simulator survey, 10950  
 topside, electron densities and scale heights, Alouette 1 observations in mid-latitudes, 10980  
 Iowa, women, family and property law, summary, 11323  
 Iran, economy, basic data, 10026  
 Irizarry Guido, Pedro, *see* Guido, Pedro I.  
 Iron:  
 low-density artificial meteoroid, photographic observations, 11055  
 Minnesota manganiferous ores, laboratory processing techniques, 10918  
 ores, census of mineral industries, 1963, industry statistics, 9950  
 Irradiation, *see* Radiation—Solar radiation.  
 IRS, *see* Internal Revenue Service  
 Is it smart for you to quit school?, 9893  
 Islam, *see* Mohammedanism.  
 Isotopes:  
 high-temperature radioisotope thermoelectric generator for space applications, 9928  
 radioisotope labeling of poliovirus and vaccinia virus, 9871  
 radioisotopes, application to manned spacecraft life-support systems, 9923  
 systems development program, 7th annual contractors meeting, 9918

Italy:  
 Austria boundary, study, 11256  
 treaty claim funds balance, transfer to exchange program and International Institute for Unification of Private Law, agreement, 11270  
 Iteration (mathematics):  
 method for computing generalized inverse of matrix, 11078  
 It's your move!, 11155A  
  

**J**

Jacksonville, Fla., wage survey, metropolitan area, 10865  
 Jacobius, Arnold J., aerospace medicine and biology, annotated bibliography, 10889  
 Jacobs, Haskell C., public assistance under social security act, serving people in need, 10451  
 James, Preston E., geography as professional field, 10423  
 Janezeck, Elizabeth G., store arrangement and display, 11222  
 Japan:  
 background notes, 11238  
 fisheries, 10523  
 Paraperis kamoharai, new fish, 11225  
 titanium dioxide, determination of no injury to U.S. industry, 11289  
 JCH series, 10403  
 Jefferson National Forest, establish Mount Rogers National Recreation Area as part, law, 10089  
 Jenson, Robert L., effects of prednisolone and triamcinolone on corticosteroid levels in parotid fluid, serum, and urine, 9868  
 Jewel Cave National Monument, general information, 11128  
 Jet aircraft, *see* Aircraft.  
 Jet Aircraft Noise Panel, alleviation of jet aircraft noise near airports, report, 11214  
 Jets:  
 jet-induced lift loss of jet VTOL configurations in hovering condition, 11062  
 refraction of sound by jet flow or jet temperature, 10960  
 Jigs (machinery):  
 protects transistors from heat while tinning leads, 11032  
 Job analysis:  
 job descriptions—  
 ARNG technician program, NGB pamphlet, 11103  
 publications, price list, 11178  
 occupations in field of library science, 10434  
 Job Corps:  
 amendments to economic opportunity act, report, 10185  
 centers, directory, 10403  
 conservation centers, physical development and recreation manual, 10404  
 Job description, *see* Job analysis.  
 Job evaluation, *see* Job analysis.  
 Jobs, *see* Job analysis—Occupations—Training—Work.  
 John Elliot Rankin Memorial Veterans Hospital, naming, report, 10136  
 John V. Boland Construction Co., relief, 10107  
 Johnson, Floyd A., bark factors for Douglas-fir, 10570  
 Johnson, Hugh A., paper presented, Apr. 6, 13, 20, and 27, 1966, 10417  
 Johnson, Nicholas:  
 remarks—  
 May 19, 1966, 10900  
 May 22, 1966, 10901-02  
 May 25, 1966, 10903  
 June 4, 1966, 10904  
 Joint Publications Research Service, JPRS series, 10701-836  
 Jones, Jim J., Langley pilot model expansion tube with hydrogen driver, 11056

# INDEX

- Jones, Thomas W., appraisal of oak wilt control programs in eastern United States, 10590
- Jones Bluff Lock, Alabama River, Ala., filling and emptying systems, hydraulic model investigation, 10444
- Journalists, Soviet, trip to India, report, 10800
- JPRS series, 10701-836
- Judge Advocate General, Air Force, report, 10381
- Judge Advocate General, Army, report, 10381
- Judge Advocate General, Navy, report, 10381
- Judge Advocates General of Armed Forces, court-martial reports, opinions cited, etc. citators and index, 10384
- Judges:
- Court of Claims, provide for 2 additional, law, 10076
  - District of Columbia Court of General Sessions, etc., increase retirement salaries, report, 10120
- Judgments, *see* Actions at law.
- Judicial Conference of United States, proceedings, report, 9771
- Judiciary Committee, House:
- committee print, 10254
  - hearings, 10253
  - reports, 10106-117, 10122, 10155-158, 10163
- Judiciary Committee, Senate:
- committee prints, 10353, 10355, 10358
  - hearings, 10352, 10354, 10356-357, 10359
  - investigations and studies, trading with the enemy act, etc., extension, report, 10295
  - reports, 10284-285
- Judy, William V., calorogenic response of warm- and cold-adapted rabbits to intravenous infusion of epinephrine, etc., 9858
- Junior colleges, District of Columbia, establish, authorization, hearings, 10337
- Juniper, *see* Cedar.
- Junkyards, along Federal-aid highways, control costs, 1967 estimate, instruction manual, 11204
- Jurisdiction, Fort Lyon Veterans Hospital, retrocede to Colorado, report, 10132
- Justice Department, register, 10837
- Juvenile courts:
- legal bibliography, 9974
  - standards, 9976
- ## K
- Kansas, concurrent jurisdiction over Haskell Institute, retrocede, report, 10312
- Katzman, Robert, acidic lipids, ionic, surface and membrane properties, 10671
- Kazakh Soviet Socialist Republic:
- anti-malarial measures, 10815
  - fish reserves in reservoirs, USSR conference, 10787
- Kear, John C., market data on business machines in Sweden, 10023
- Keeping a cow, 9820
- Keighton, W. B., fresh-water discharge-salinity relations in tidal Delaware River, 10647
- Kennedy round, *see* General agreement on tariffs and trade.
- Kenosha, Wis., commodity transportation survey, production area series, 9957
- Kentucky, south and southeast-central, Borden formation (Mississippian), 10634
- Kesterke, Donald G., fused-fluoride electro-winning of thorium-base alloys, 10927
- Keulegan, Garbis H., approximate theories of pneumatic wave generators, 10442
- Key to aviation weather reports, 11316
- Kilns, operation and maintenance of lumber dry kilns, Australian study, 10564
- Kimbell, Charles L., mineral industry of Argentina, 10911
- Kindergarten, enrollment of children under six, 10428
- Kinetics, cell proliferation, in epithelia of hibernating dormice, 9859
- King, Richard A., peanut handling, economic implications of shift from bag to bulk in Virginia-North Carolina area, 9822
- Kistler, R. W., Dinkey Creek roof pendant, 10645
- Kit o'tips for youth and their employers, aids to safety, 10848
- Kites, moored, Federal aviation regulations, 10463
- Kits, *see* Dental kits.
- Klein, J. L., beryllium windows from CEA bubble chamber, 9922
- Klinger, F. L., mineral industry of Belgium, 10912
- Knipling, E. F., population models to test theoretical effects of sex attractants used for insect control, 9815
- Knives, adjustable, to cut honeycomb material, 11029
- Knowledge, theory of organization as independent branch, 10772
- Koa, phenology of *Acacia koa* on Mauna Loa, Hawaii, 10577
- Kodiak, Alaska, property conveyed to, terminating use restrictions, report, 10321
- Kootenai Indians, Confederated Salish and Kootenai Tribes of Flathead Reservation, land held in trust for, report, 10311
- Korea, Republic, agricultural commodities, agreement, 11274
- Kormanik, Paul P., new variety of sweet-gum, 10588
- Krall, Allan M., Michailov criterion for exponential polynomials, 10566
- Kranz, Harry, taking stock of YOC's, 10435
- Kurtz, Robert L., experimental measurement of optical angular deviation caused by atmospheric turbulence and refraction, 11065
- ## L
- Labels, Federal hazardous substances labeling act, text, 10549
- Labor:
- Boston large-trawler labor force, economic study, 10528
  - foreign conditions, new publications, 10879
  - monthly labor review—reprint, 10877
  - statistical supplement, 10882
  - Negro women in labor force, 11327
  - Negro worker in the West, 10876
  - youth publications, list, 10852
  - see also* Child labor.
- Labor and Public Welfare Committee, Senate:
- committee prints, 10362-363
  - hearings, 10360-361, 10364
  - publications, guide, 10362
  - report, 10319
- Labor Department, safety training programs, student reference, SR LS series, 10850
- Labor force, *see* Labor.
- Labor hygiene, *see* Hygiene.
- Labor hygiene and occupational diseases (USSR periodical):
- translation, 10828
- Labor laws:
- and their administration, convention proceedings of International Association of Governmental Labor Officials, discussion, 10846
  - know your employment rights under law, 10841
  - State—
    - affecting women, Ohio, 11325
    - against discrimination in employment because of age, 10847
- Labor relations, *see* Industrial relations.

- Labor standards:  
 fair labor standards act—  
 agriculture, requirements for child labor, 11309  
 amendments of 1966—  
 hearing, 10266  
 report, 10144  
 application to forestry or logging operations, 11312  
 general coverage of wage and hours provisions, 11310  
 hours worked, 11311
- Labor Standards Bureau:  
 bulletin, 10846  
 fact sheet (series), 10847  
 youth publications, list, 10852
- Labor Statistics Bureau:  
 BLS report series, 10854-857  
 bulletins, 10858-875  
 foreign labor conditions, new publications, 10879  
 productivity and technological developments as of Mar. 1, 1966, selected publications list, 10881
- Labor unions, trade unions and manpower development and training act, 10845
- Laboratories, *see* names of laboratories, or places where located.
- Labrador, sailing directions, 11140-141
- Lake, Ralph C., applications of rate diagrams to analysis and design of class of on-off control systems, 10952
- Lake States Forest Experiment Station, publications, 1965, list, 10557
- Lakes, ice cover of Arctic proglacial, 9887
- Lamb, Lawrence E., influence of lower body negative pressure on level of hydration during bedrest, 9863
- Laminated materials:  
 hollow needle used to cut metal honeycomb structures, 11036  
 honeycomb material, cutting to specified depth with adjustable knife, 11029
- Lancaster, Pa., commodity transportation survey, production area series, 9952
- Land:  
 improvement to obtain high and stable yields of grains, etc., USSR study, 10812  
 planning with respect to aircraft noise, Air Force manual, 9850  
*see also* Public lands.
- Landing (aircraft):  
 landing mat, design curves for runways to be surfaced, 10441
- Landscaping, and scenic enhancement of Federal-aid highways, costs, 1967 estimate, instruction manual, 11204
- Language and languages:  
 foreign languages and your career, 10876  
 teaching foreign speech, presentation of subject matter, USSR study, 10799
- Lanner, Ronald M., phenology of *Acacia koa* on Mauna Loa, Hawaii, 10577
- Laos, Vietnam boundary, study, 11255
- LaPage, Wilbur F., success of campgrounds studies as guide to recreation planners, 10568
- Laplace transforms, *see* Transformations (mathematics).
- Lateral stability, *see* Stability of aircraft.
- Lathes:  
 chuck key incorporates safety feature, 11035  
 copying, for shoes, temporary suspension of duty, continue—  
 law, 10088  
 report, 10299  
 turret, tool post modification allows easy cutting-tool alignment, 11000
- Latin America:  
 directory of U.S. specialists in social sciences and humanities, bibliographies, 10892  
 glossary of abbreviations used in press, 10750
- Latin America—Continued  
 Latin American, African, and Asian peoples tri-continental conference, staff study, 10358  
 Lattu, Onnie P., remarks, May 23, 1966, 11161  
 Laundry and laundries, coin operated and nonautomatic, bibliography, 11221
- Law:  
 procurement legal service, Army pamphlet, 9899  
 slip laws (public) 89th Congress, 10058-91  
*see also* Labor laws—*also* subjects.
- Law, Private, International Institute for Unification, *see* International Institute for Unification of Private Law.
- Laws, *see* Labor laws—Law—*also* subjects.
- Lea County, N. Mex., northern, recharge studies on High Plains, 10650
- Leaflets, *see* names of departments, etc., issuing leaflets—*also* subjects.
- Learning:  
 immediate retrieval of verbal series as function of stimulus grouping, errata, 9861  
 programmed, USSR study, 10734  
 through touch, guide for parents, 9830
- Leases:  
 Post Office Dept. for real property, extend authority, hearings, 10370  
 Pyramid Lake Indian Reservation, 99-year term, law, 10059  
 tobacco acreage allotments, additional time to file, report, 10222
- Least squares, factoring to fit off diagonals, 9914
- Lebanon, crisis, 1958, U.S. marines participation, historical pamphlet, 10897
- Leese, Grady W., rocket-blast-resistant materials, etc., 10440
- Legal service, *see* Law.
- Legislation, *see* Law—*also* subjects.
- Legislative appropriations, *see* Appropriations.
- Lehman, Eileen F., who is this child? 10432
- Lesser Sunda Islands, sailing directions, change, 11145
- Leveling, *see* Surveying.
- Leveling instruments, *see* Levels.
- Levels, equipment for leveling and leveling operations, control, 10646
- Levi, David W., crosslinking, thermal and mechanical properties of thermoplastic and phenolic resin systems, 10396
- Levine, Nathan, relief, 10112
- Lewis and Clark Trail Commission:  
 appropriations, 1967—  
 law, 10086  
 report, 10281
- Lhermitte, Roger M., probing air motion by Doppler analysis of radar clear air returns, 11317
- Liability (law):  
 maritime matters, private operation of N.S. Savannah, agreement with Netherlands, 11261
- Liapunov method, transient response from Liapunov stability equation, 11057
- Libraries:  
 cooperation, etc., among information systems, literature review, 11091  
 library services and construction act, extend and amend—  
 hearings, 10239  
 report, 10170  
*see also* names of libraries.
- Library list, National Agricultural Library, 11086
- Library of Congress:  
 appropriations, 1967, legislative, report, 10224  
 class P, subclass PT, German literature, 10891
- Library science, occupations, 10434
- Libya, background notes, 11239

# INDEX

Liens, bankrupt estate priorities, amend bankruptcy act, report, 10285  
 Life preservers, self-inflating lifevest stores in small package, 10994  
 Life support systems, manned spacecraft, application of radioisotopes, 9923  
 Life vests, *see* Life preservers.  
 Lift (aircraft):  
   jet-induced loss of jet VTOL configurations in hovering condition, 11062  
   lateral-range and lift-drag-ratio requirements for return to both optimum and nonoptimum recovery sites, definition, 11079  
 Lifting clamp positively grips structural shapes, 10989  
 Light, scattering in snowstorms, 9889  
 Lim, Benjamin H., mineral industry of Venezuela, 10917  
 Limitations (law):  
   establish statute of limitations for certain actions brought by Government, report, 10157  
 Lincoln, Abraham, Joint Committee to Commemorate 100th Anniversary of 2d Inaugural, report, print as House document, report, 10186  
 Linder, Harold F., address, Apr. 26, 1966, 10448  
 Lindmark, Ronald D., removing undesirable trees from hardwood stands, 10558  
 Linear programming:  
   applying in forest industry, 10609  
   problems, solutions with block structures, USSR studies, 10744  
 Lipids, acidic, natural, ionic, surface and membrane properties, studies, 10671  
 Liquid hydrogen, *see* Hydrogen.  
 Liquid trap seals thermocouple leads, 11006  
 Liquidity (economics):  
   foreign gold and exchange reserves, international liquidity, current trends, 10416  
 Lists, *see* subjects of lists.  
 Liver, glycogen of anesthetized dog, effects of hydrazine, 9864  
 Livestock:  
   Canada's industry, 10551  
   insecticides, guide, 9814  
   slaughter industry, decentralization, 10408  
 Load (mechanics):  
   concentrated, stress distribution in orthotropic half-plane, 10594  
   effect of loading rate on edgewise compressive strength of corrugated fiberboard, 10565  
   pressure-welded flange assembly provides leak-tight seal at reduced bolt loads, 11039  
 Loading, *see* Load (mechanics).  
 Loans:  
   economic injury disaster loans for displaced small businesses, 11218  
   pools, sale of participations—  
     hearings, 10236, 10267, 10331  
     law, 10080  
     report, 10145  
   Rural Electrification Administration, proposed legislation, 11211  
   Small Business Administration—  
     amount outstanding, increase, authorization, law, 10060  
     pools, sale of participations, hearing, 10267  
     veterans, direct and insured cases, extend treble-damage actions to, report, 10129  
 Locks (hydraulic engineering):  
   Millers Ferry and Jones Bluff Locks, Alabama River, Ala., filling and emptying systems, hydraulic model investigation, 10444  
 Locks and keys, key-locked guard prevents accidental switch actuation, 11027  
 Logging, *see* Lumbering.

Logs:  
   hardwood, cost of scallug and grading, 10602  
   low-grade hardwood, for paneling and flooring, 10566  
   stored, water spray protects in Hilo, Hawaii, 10574  
   veneer, southern hardwood, major defects, 10608  
 London, England, Sunday Telegraph, interview with Valeriy Tarsis, USSR comments, 10813  
 Longhorn cattle, *see* Cattle.  
 Longitudinal stability, *see* Stability of aircraft.  
 Lordi, J. A., computer program for numerical solution of nonequilibrium expansions of reacting gas mixtures, 10943  
 Losses in agriculture, errata, 9812  
 Louisiana, northern, low-flow characteristics of streams in Mississippi embayment, 10641  
 Lovett Food Market, accident, 10697  
 Lower Colorado River Basin project, construction, etc., hearings, 10247  
 Lull, Howard W., annotated bibliography of watershed management research, 10601  
 Lumber:  
   dry-kiln, operation and maintenance, Australian study, 10564  
   portable hog feeder from red oak, 10591  
 Lumbering:  
   fair labor standards act, applicability to forestry or logging operations, 11312  
   single-hull balloon, logging test, 10604  
 Lunar:  
   Note.—For other subjects beginning Lunar, *see* Moon.  
 Lundgren, Allen L., estimating investment returns from growing red pine, 10597  
 Lungs, chronic obstructive diseases, management, conclusions of 8th Aspen Emphysema Conference, 11192  
 Luszczynski, N. J., salt-water encroachment in southern Nassau and southeastern Queens Counties, Long Island, N.Y., 10648  
 Lyapunov method, *see* Lyapunov method.  
 Lysons, Hilton H., logging test of single-hull balloon, 10604

## M

MA SP series, 10900-905  
 McBride, Don, nomination, hearing, 10369  
 McCarthy, Philip J., replication, approach to analysis of data from complex surveys, 11198  
 McDonald, Philip M., Pacific madrone, 10585  
 Machinery, machine-building developments, structural changes, output capacity, etc., USSR study, 10816  
   *see also* names or types of machinery.  
 Machinery of the brain, 10794  
 Machining:  
   mill profiler machines soft materials accurately, 11044  
   properties of molucca albizzia and nepal alder, species grown in Hawaii, 10563  
 Machinists, supervisor, examination announcement, 9993  
 McLemore, H. Clyde, jet-induced lift loss of jet VTOL configurations in hovering condition, 11062  
 McNeill, Robert L., address, May 23, 1966, 10015  
 McQuade, Lawrence C., remarks, June 14, 1966, 10038  
 Macy, John W., jr., nomination, hearing, 10366  
 Maday, Bela C., area handbook for Malaysia and Singapore, 9896  
 Madrone, Pacific madrone, bibliography, 10585  
 Magnesium, alloys, wrought products, tolerances, Federal standard, 10516  
 Magnetic recorders, *see* Tape recorders.

- Magnetism, significance of dimensionality in spin wave theory of ferromagnetism, 11099  
*see also* Magnetograms.  
 Magnetograms, MHV series, 10003
- Maine:  
 conifers, estimating tree specific gravity, 10595A  
 landings, fish and shellfish, annual summary, 10520
- Maine, Gulf of, marine geology of northeast portion, 10004
- Maine Science, Engineering, and Resources Commission, establish, report, 10166
- Maintenance:  
 aeronautical antifriction bearings, handbook, 11157  
 electronics, Coast Guard manual, amendment, 10008  
 guide for design, engineering design handbook, AMC pamphlet, 9883
- Maki, A. C., stress distribution in orthotropic half-plane subjected to concentrated load, 10594
- Malagasy Republic, mineral industry, minerals yearbook chapter, 10915
- Malaria, anti-malarial measures in Kazakh and Tadzhik SSR, 10815
- Malaysia, area handbook, 9896
- Maldiv Islands, background notes, 11240
- Malheur National Wildlife Refuge, mammals, list, 10536
- Mali:  
 agricultural commodities, agreement, 11262  
 background notes, 11241
- Malloy, R. J., marine geology of northeastern Gulf of Maine, 10004
- Mammals, Malheur National Wildlife Refuge, list, 10536
- MAMOS, monitor system under IBSYS for IBM 7090/7094, 10955
- Man:  
 normal fecal bacterial flora in intestinal tract, study, 10942  
 response to sustained acceleration, 10978  
 winning world-wide war on hunger (address), 9834
- Management, *see* Administrative management.
- Manganese:  
 Minnesota manganiferous ores, laboratory processing techniques, 10918  
 ores, metallurgical grade, disposal from national and supplemental stockpiles, report, 10152
- Manganese sulfate, decomposition by partial reduction process, 10930
- Manners and customs, Negroes in the West, 10878
- Manpower:  
 development and training act—  
   programs for cooks, 10427  
   public assistance recipients, training, 10842  
   trade unions and MDTA, 10845  
 Federally assisted development programs, planning staff study, 10840  
 manpower evaluation report (series), 10842  
 manpower services act of 1966, hearings, 10364  
 mental health manpower, current statistical and activities report, 11105  
 research and development, pharmaceutical industry, trends, 11112  
 special programs, 10844  
 use in wood-products industries of Oregon and Washington, 10603
- Manuals, *see* names of departments, etc., issuing manuals—*also* subjects.
- Manufactures and manufacturers, part and drawing systems, Defense Dept., 10383
- Many faces of change, address, 9931
- Maps and charts, Census Bureau, United States maps, GE-50 series, 9971-73
- Marine Corps:  
 ammunition, status, hearings, 10324  
 chronology, 1775-1934, 10895  
 chronology, 1935-46, 10896  
 Fleet Marine Force manual FMFM series, 10894  
 historical bibliographies series, 10893  
 historical reference pamphlets, 10895-897  
 history, annotated reading list, 10893  
 officers, register—  
   departmental edition, 11152  
   document edition, 10099  
 procurement of equipment and spare parts, GAO report, 10619
- Marine geology of northeastern Gulf of Maine, 10004
- Marine science, *see* Oceanography.
- Marines, Lebanon, 1958, historical reference pamphlet, 10897
- Marital status, *see* Marriage.
- Maritime Administration:  
 SP series, 10900-905  
 transfer, hearings, 10246, 10346
- Maritime industry, *see* Merchant marine.
- Marketing, *see* Markets and marketing.
- Markets and marketing:  
 challenging look of the future (address), 9842  
 facts for marketers, West North Central region, standard metropolitan statistical areas, 9941  
 marketing research report, 9822  
 measuring markets, guide to use of Federal and State statistical data, 9945  
 United States official operations in foreign exchange and gold markets, 11304  
 world market, trade tips, 10019  
*see also* names or classes of commodities, etc., marketed.
- Markley, Marco, soil survey of Camden County, N.J., 11233
- Marriage, effect of disclaimers on allowance of marital deduction for estate tax purposes, report, 10140
- Martinek, Harold, election battery for Army image interpreters, 9915
- Martinson, R. K., experimental Sept. hunting season on teal, 10540
- Marty, Robert:  
 blister-rust control in East, 10599  
 reforestation and stand improvement projects, etc., on national forests, 9813
- Maryland, aeroradioactivity survey and geology of area nearest D.C., 9917
- Mascitti, Vincent R., charts of additive drag coefficient and mass flow ratio for inlets utilizing right circular cones at zero angle of attack, 11061
- Mass (physics):  
 measurement philosophy of pilot program for mass calibration, 11097
- Mastication, effect on tooth mobility, 9867
- Materials:  
 atomic, AEC program, hearings, 10092  
 nuclear, *see* above, atomic.  
 Soviet conferences, 10735  
 standard, National Bureau of Standards, catalog and price list, quarterly insert sheets, 11090  
 synthetic, modified soldering iron speeds cutting, 11038  
 testing, Rumanian inventions, 10805
- Mathematical models, *see* Mathematics.
- Mathematics:  
 mathematical apparatus of biological cybernetics, USSR study, 10705  
 Michallov criterion for exponential polynomials, 10956  
 model for dynamic behavior of single tube condenser, 11073  
*see also* Calculus—Optimal processes—Population (mathematics),  
 Matrices (mathematics):  
 iterative method for computing generalized inverse of matrix, 11078
- Mats, landing mat, design curves for runways to be surfaced, 10441

# INDEX

- MATS, *see* Military Air Transport Service.
- Matthews, Howard A., most delicious career, 10427
- Matzick, Arthur, development of Bureau of Mines gas-combustion oil-shale retorting process, 10908
- Matzke, Lourdes S. (Delotavo) : relief, 10116
- Mauna Loa, phenology of *Acacia koa*, 10577
- Maxilla, maxillary sinus disease in aviators, 9862
- MDTA (Manpower development and training act), *see* Manpower.
- Meals, *see* Food.
- Measurements :  
of shock velocity by use of microwave technique, 10957  
philosophy of pilot program for mass calibration, 11097  
*see also* subject of measurement.
- Measuring instruments, industrial plant equipment handbook, 10387
- Measuring markets, guide to use of Federal and State statistical data, 9945
- Meat, Canada's industry, 10551
- Mechanical mobility, performance of soils under tire loads, analysis of tests in sand, 10445
- Mechanics (persons) :  
automobile, supervisor, examination announcement, 9993  
aviation structural mechanic, S 3 & 2, Navy training course, 11147  
certificates, knowledge, experience and skill requirements, Federal aviation regulations, 10462  
employment outlook, air conditioning and refrigeration mechanics, 10860
- Mechanization, agriculture, scientific research, 10781
- Mechanized documentation, *see* Documentation.
- Mediators, Federal Mediation and Conciliation Service, employment opportunities, 10478
- Medical care :  
health insurance under social security, your medicare handbook, etc., 11229  
improve, Federal financial aid for development, guide, 10658  
in your community, 11193  
medicare—  
adapting group health insurance to, 10853  
employee-benefit health plans, 1st adjustments, 11230  
medicare and practicing physician (paper), 11194  
Veterans Administration program, operations, 10270  
veterans, participation of VA in medical community planning, report, 10128
- Medical Department, Navy, manual, 10906
- Medical education, *see* Medicine.
- Medical examiners, aviation, directory, 9939
- Medical facilities, *see* Hospitals.
- Medical industry, USSR (periodical), translation, 10749, 10757, 10760
- Medical research, *see* Medicine.
- Medical Research and Development Command, Army, scientific information activities, 11137
- Medical schools, Veterans Administration to contract for scarce medical specialist services, report, 10126
- Medical technicians, *see* X-ray technicians.
- Medical technologists :  
grants for training program improvement—  
hearings, 10249  
report, 10225
- Medical zoology, *see* Zoology.
- Medicare, *see* Medical care.
- Medicine :  
Academy of Sciences, Hungary Research Institute of Experimental Medicine, 10764  
aerospace, bibliography, 10890, 10983  
cumulative indexes, 10889, 10982  
Atomic Energy Commission research and development in progress, 9924  
aviation medical report AM series, 9936–38  
clinical (USSR periodical), translation, 10822  
Hungarian, 1945–65, summary report, 10762  
medical training problems in Hungary, 10763  
modern technical advances, USSR study, 10733  
resources for medical research, report, 11112  
Rumania, medical sciences, 10739  
School of Aerospace Medicine, technical reports, 9863–77  
treatment procedures, etc., in which VA Medicine and Surgery Dept. pioneered, 10272  
Veterans Administration medical training, statistics, 10271
- Medicine and Surgery Department, Veterans Administration, treatment procedures and techniques in which it pioneered, 10272
- Medicines, *see* Drugs.
- Mediterranean Sea, radio navigational aids, change, 11146
- Mehren, George L. :  
addresses—  
Apr. 5, 1966, 9816  
Apr. 21, 1966, 9842
- Meintel, Alfred J., jr., manual control of high-altitude Apollo launch short, 11060
- Mellor, Malcolm, light scattering and particle aggregation in snowstorms, 9889
- Melting, ice, thermal instability, as modified Stefan problem, analysis, 9888
- Membranes :  
acidic lipids, ionic, surface and properties, studies, 10671  
phenomena, correlation of structure with functional properties, 10678
- Memorials, *see* National monuments and memorials—*also* names of persons to whom memorials are erected.
- Memory :  
biological and machine memory, USSR studies, 10747  
immediate retrieval of verbal series as function of stimulus grouping, errata, 9861
- Mental health :  
mental health manpower, current statistical and activities report, 11105  
nurses, psychiatric-mental health trainee stipends, 1110  
nursing, institutions offering trainee stipends for graduate and undergraduate education, 11113  
professional personnel employed in States, 11105  
research grant awards, Public Health Service 1964, funds, 11106  
research grant program, 1964, descriptive data sourcebook, 11111  
social work, 1966–67 trainee stipends, 11107  
State salary ranges of positions, 10657
- Mental institutions, hospital improvement projects, National Institute of Mental Health program, 11104
- Mental telepathy, *see* Mind reading.
- Menus planning guide for type A school lunches, 9829



**Merchant marine:**  
 act of 1920, amend, hearing, 10335  
 act of 1936, amend—  
   hearings, 10256-10335  
   report, 10318  
 American workhorse of our commerce and  
 national defense (remarks), 10900  
 leader in transportation system, (re-  
 marks), 10905  
 maritime matters, liability in private op-  
 eration of U.S. Savannah, agreement  
 with Netherlands, 11261  
 serving needs of country (remarks),  
 10903  
 trends in changing maritime technology  
 (remarks), 10904  
 United States merchant marine and how  
 it serves the Nation, 10899  
 Western Hemisphere nations, assistance  
 to maritime industries, 10898  
**Merchant Marine and Fisheries Committee**  
**House:**  
   committee print, 10257  
   hearings, 10255-256  
   reports, 10146, 10159  
**Merchant vessels, see Ships.**  
 Merrill, Annabel L., nutritive values of  
 home-prepared foods, 9781  
 Mesa Verde National Park, general infor-  
 mation, 11129  
 Mescalero Reservation, Apache Tribe, con-  
 vey lands held in trust to, report, 10310  
 Metabolism, amphetamine, altitude effect,  
 9876  
 Metal cutting, hollow needle used to cut  
 metal honeycomb structures, 11036  
 Metal powders, *see* Powders.  
 Metal sheeting, *see* Sheet metal.  
 Metalworking machinery, equipment, Mexico,  
 foreign market survey, 9942  
 Metcalf, Z. P., general catalogue of Homop-  
 tera, 9792  
**Metallurgy:**  
   Soviet conferences, 10735  
   technology review, minerals yearbook  
   chapter, 10932  
 Meteoroids, *see* Meteors.  
 Meteorology, USSR studies, 10789, 10797  
 Meteors, low-density iron artificial meteor-  
 oid, photographic observations, 11055  
 Methicillin, administration to monkeys,  
 USSR study, 10753  
 Methodology, factoring to fit off diagonals,  
 9914  
 Metropolitan areas, *see* Cities and towns.  
**Mexico:**  
   health information for travel in, 11184  
   metalworking equipment, foreign market  
   survey, 9942  
   screw-worm eradication, amend act of  
   Feb. 28, 1947, report, 10172  
 Mexico-United States Interparliamentary  
 Group, 6th meeting, Senate delegation re-  
 port, 10344  
 Meyers, Robert J., comparison of actual ex-  
 perience under OASDI system with short-  
 range cost estimates, 11226  
**Mica:**  
   phlogopite, disposal from national and  
   supplemental stockpiles—  
   hearing, 10325  
   law, 10069  
   *see also* Muscovite.  
 Micklewright, James T., portable hog feeder  
 from red oak lumber, 10591  
 Microanalysis, *see* Electron probe micro-  
 analysis.  
 Microbiology, radiolabeled isotopic labeling of polio-  
 virus and vaccinia virus, 9871  
 Microelectric circuits, *see* Circuits.  
 Micro-organisms, microbial polymers, preli-  
 minary cost estimate, 9787  
**Microwaves:**  
   long-range tropospheric propagation,  
   USSR study, 10723

**Microwaves—Continued**  
   technique, use for continuous measure-  
   ment of shock velocity, 10957  
   technology of tunnel devices for millihertz  
   wave applications, 10963  
 Middle East, *see* East (Middle East).  
 Middletown, Ohio, commodity transporta-  
 tion, production area series, 9956  
**Military aid:**  
   foreign assistance authorization, 1966,  
   supplemental hearings, print additional  
   copies, report, 10194  
   military assistance and sales act of 1966,  
   hearings, 10241  
**Military Air Transport Service:**  
   military airlift, hearings, 10230  
   redesignated Military Airlift Command,  
   effective Jan. 1, 1966, special subcom-  
   mittee report, 10231  
**Military Airlift Command, military airlift,**  
**special subcommittee report, 10231**  
 Military airlift, hearings, 10230  
 Military Appeals Court, *see* Court of Mil-  
 itary Appeals.  
 Military art and science, air support, Fleet  
 Marine Force manual, 10894  
 Military bases, in Philippines, banking  
 facilities at Subic Bay, agreement, 11264  
 Military construction, *see* Installations  
 (military).  
 Military education, Army field training, ad-  
 ministrative instructions, 11102  
 Military entomology operational handbook,  
 11333  
**Military history:**  
   Marine Corps historical bibliographies  
   series, 10893  
   Marine Corps historical reference pam-  
   phlet, 10895-897  
 Military hospitals, design of Army medical  
 facilities, Army technical manual, change,  
 9907  
 Military occupations, Navy's limited duty of-  
 ficers qualification manual, 11150  
 Military personnel, *see* Armed Forces.  
 Military posture, hearings, 10232  
 Military research, design of experiments,  
 conference proceedings, 9886  
 Military standards, 10394  
**Military supplies:**  
   airdrop of supplies and equipment—  
   Army technical manual, 9909  
   rigging military aluminum bridges  
   (floating and fixed), Army technical  
   manual, 9910  
   armed services procurement regulations,  
   10352  
   equipment, procurement by Marine Corps,  
   GAO report, 10619  
   guide for line officers performing supply  
   duties, 11149  
   loan to Boy Scouts for 1967 world jam-  
   bore and conference, report, 10147  
 MILSTRIP, military standard requisition-  
 ing and issue procedures, change, 10395  
 procurement—  
   DCSC estimates catalog, 10385  
   legal service, Army pamphlet, 9899  
   utilization manual, 10391  
**Milk:**  
   Federal orders, market statistics, 1965 an-  
   nual summary, 9841  
   production, monthly report, 11283  
 Mill profiler machines soft materials accu-  
 rately, 11044  
 Miller, William M., chronology of Marine  
 Corps, 1775-1934, 10895  
 Millers Ferry Lock, Alabama River, Ala.,  
 filling and emptying systems, hydraulic  
 model investigation, 10444  
 Millimeter waves, *see* Microwaves.  
 MILSTRIP, military standard requisition-  
 ing and issue procedures, 10395  
 Milwaukee, Wis., commodity transportation  
 survey, production area series, 9957  
 Mind reading, mental telepathy, USSR  
 studies, 10702

# INDEX

- Mine explosions, explosion energy and charge design, USSR study, 10829
- Mine ventilation, effects of bleeder entries during atmospheric pressure changes, 10924
- Mineral lands, occupants of unpatented mining claims, relief law, questions and answers, 10886
- Minerals:
- industries, census, 1963, industry statistics, 9951
  - industry, minerals yearbook chapter—
    - Argentina, 10911
    - Belgium, 10912
    - Brazil, 10913
    - Germany, Federal Republic, 10914
    - Malagasy, 10915
    - United Kingdom, 10916
    - Venezuela, 10917
  - resources—
    - Grandfather Mountain window and vicinity, N.C., 10039
    - Mount Jefferson primitive area, Oreg., 10636
    - San Rafael primitive area, Calif., 10635
- Mines and mining:
- dynamics of aerosols in mine workings, USSR study, 10825
  - Rumanian inventions, 10805
- Mines Bureau:
- bulletins, 10908
  - gas-combustion oil-shale retorting process development, 10908
  - information circular, 10910
  - reports of investigations, 10918-931
- Minimum wage, *see* Wages.
- Mining claims, *see* Mineral lands.
- Minneapolis, Minn., Commodity transportation survey, production area series, 9958
- Minnesota, timber, quality, trends, etc., 3d look, 10611
- Minnesota Chippewa Tribe, *see* Chippewa Indians.
- Mirabella, Angelo, computer based adaptive training applied to symbolic displays, 11154
- Miscellaneous collection series, *see* Smithsonian miscellaneous collections.
- Miscellaneous papers, *see* names of departments, etc., issuing papers.
- Miscellaneous publications, *see* names of departments, etc., issuing publications.
- Missiles:
- colloidal suspension simulates linear dynamic pressure profile, 11008
  - military procurement, appropriations, 1967, hearings, 10232
- Mississippi River and Valley:
- low-flow characteristics of streams in embayment in southern Arkansas, northern Louisiana, northeastern Texas, 10641
  - navigation, 10933
  - upper basin, surface water quality, 10652
  - water resources of embayment (series), 10641
- Mississippian period, Borden formation in south and southeast central Kentucky, 10634
- Missouri, seeding shortleaf pine, 10592
- Missouri Basin Inter-Agency Committee:
- annual programming report, fiscal years 1966-68, 10934
  - minutes, 144th meeting, 10935
- Missouri River and Valley, basin, surface water quality, 10652
- Missouri River Basin project, appropriations, authorization, increase, report, 10177
- Mitchell, George W.:
- remarks—
    - June 6, 1966, 10510
    - June 16, 1966, 10511
- Modeling, thermal, sets of similarity ratios, 11072
- Mohammedanism:
- atheistic propaganda against Islam, 10711
  - Communist atheism and Moslem faith, USSR study, 10766
  - entry on Islam in great Soviet encyclopedia, 10791
  - Islamic ethics and its social significance, 10715
- Moisture:
- content, variations of several fuel size components of live and dead chamise, 10573
  - fuel—
    - content of indicator sticks from weather variables, estimates, 10606
  - timber management, 10582
- Molucca albizzia, *see* Albizzia.
- Molybdenum:
- disposal from national stockpile, law, 10064
  - etching process mills Ph 14-8 Mo alloy steel to precise tolerances, 10984
- Monel metal, copper-monel, electron beam welding facilitated by circular magnetic shields, 11009
- Money, *see* Public funds.
- Monitoring:
- dry electrodes for physiological monitoring, 11052
  - MAMOS system under IBSYS for IBM 7090/7094, 10955
- Monkeys, administration of methicillin on monkeys, USSR study, 10753
- Monographs, *see* names of departments, etc., issuing monographs.
- Monte Carlo method, interpretations of sphere transmission experiments for capture cross sections, 11080
- Monthly:
- NOTE.—For all publications which begin with the word "Monthly", *see* subject, or name of department, etc., issuing publication.
- Moody, R. C., effect of loading rate on edge-wise compressive strength of corrugated fiberboard, 10565
- Moon:
- lunar exploration, space suits, bioenergetics, 10975
  - manual abort guidance from midcourse region of lunar mission, 11051
- Moore, Edwin W.:
- responses to Coriolis stimulation in flying personnel, 9873
- Moore, R. A., recent developments in dairy cattle nutrition, 9779
- Morgan, Roy L.:
- remarks—
    - May 25, 1966, 10035
    - May 26, 1966, 10034
    - May 27, 1966, 10043
- Morris, James P., energy transport by thermal field emission, 11070
- Morris, Odell A., wind-tunnel investigation of sonic-boom characteristics of delta-wing-body combination, etc., 11075
- Mortgage insurance:
- FHA home—
    - area trends, 10473
    - State trends, 10475
- Most delicious career, 10427
- Moths, *see* Clothes moths.
- Motion pictures:
- Agriculture Department films for television, 9823
  - air pollution films, 11180
- Motor carriers, *see* Motor vehicle accidents.
- Motor vehicle accidents:
- investigation report, 10697
  - traffic safety, Federal role, hearings, 10347

Motor vehicles :  
 construction and technology of production,  
 USSR, 10728  
 reducing number maintained in fleet, Soil  
 Conservation Service, Department of  
 Agriculture, GAO report, 10620  
 safety standards, establish, hearings,  
 10251-252  
 tracked combat vehicles, military procure-  
 ment, appropriations, 1967, hearings,  
 10232  
 Mount Jefferson, primitive area, mineral re-  
 sources, 10636  
 Mount Rogers National Recreation Area,  
 establish, law, 10089  
 Mourning doves, 1965 status report, 10538  
 Mouth, physiologic chemistry of human oral  
 secretions, 9869  
 Mowers, *see* Mowing machines.  
 Mowing machines, power mowers, injuries  
 and young workers, 10849  
 Muerle, Gerhard F., timber harvest in Cali-  
 fornia, 10612  
 Mugiloididae, *see* Paraperca kamoharui.  
 Mullins, James A., determination of mean  
 atmospheric densities during minimum  
 solar activity by means of Explorer satel-  
 lite, 11059  
 Mullins, Paul V., vapor pressure of carbon  
 dioxide at ice point, 10928  
 Multicolor stroboscope pinpoints resonances  
 in vibrating components, 11017  
 Munitions, air, status, hearings, 10324  
 Murphy, Charles S., remarks, May 23, 1966,  
 9979  
 Murphy, James L. :  
 do petroleum-based protective coatings add  
 fuel value to slash? 10572  
 timber fuel-breaks and fuel moisture,  
 10582  
 Muscles :  
 electric impulses revitalize muscles, Yugo-  
 slavian study, 10804  
 glycogen of anesthetized dog, effects of  
 hydrazine, 9864  
 Muscovite :  
 disposal of muscovite mica from national  
 and supplemental stockpiles—  
 hearing, 10325  
 law, 10070  
 Museums, cooperative assistance from Na-  
 tional Museum, authorize, report, 10216  
 Musical pitch, discrimination, practice ef-  
 fects, knowledge of results and transfer,  
 11155  
 Myers, Kathleen, first adjustments of em-  
 ployee-benefit health plans to medicare,  
 11230

**N**

N.A.S.A., *see* National Aeronautics and Space  
 Administration.  
 N.B.S., *see* National Bureau of Standards.  
 N.L.R.B., *see* National Labor Relations  
 Board.  
 N.R.A.B., *see* National Railroad Adjustment  
 Board.  
 N.R.O.T.C., *see* Naval Reserve Officers Train-  
 ing Corps.  
 Napa, Calif., commodity transportation sur-  
 vey, production area series, 9959  
 Narcotic habit :  
 drug habit, big problem!, 10547  
 narcotic addict rehabilitation act, report,  
 10122  
 Narcotics :  
 abuse control amendments of 1965, FDA  
 conference, proceedings, 10550  
 drug habit, big problem!, 10547  
 NASA, *see* National Aeronautics and Space  
 Administration.  
 NASA EP series, 10972-974  
 NASA SP series, 10975-983  
 NASA tech briefs, 10984-11045  
 Nassau County, N.Y., southern, salt water  
 encroachment, 10648

National Advisory Board Council, Interior  
 Dept., public land management, proceed-  
 ings, 26th annual meeting, 10887  
 National Aeronautics and Space Adminis-  
 tration :  
 Ames Research Center, Moffett Field,  
 Calif., automatic data processing equip-  
 ment, planning and utilization, GAO  
 report, 10621  
 appropriations, 1967, waive all points of  
 order against provisions contained un-  
 der heading NASA, report, 10125  
 contractor report CIT (series), 10936-970  
 EP series, 10972-974  
 publications, educational, list, 10971  
 SP series, 10975-983  
 Surveyor Project, development of certain  
 scientific instruments, GAO review,  
 10626  
 tech briefs, 10984-11045  
 technical notes, 11046-79  
 technical reports, 11080-81  
 technical translations, 11082-83  
 National Agricultural Library, library list  
 (series), 11086  
 National Bureau of Standards :  
 measurement philosophy of pilot program  
 for mass calibration, 11097  
 miscellaneous publications, 11090-91  
 national standard reference data series,  
 11092  
 national standard reference data system,  
 status report, 11098  
 research and development, review of Gov-  
 ernment reports, 11093-95  
 standard reference materials, catalog and  
 price list, quarterly insert sheets, 11090  
 technical notes, 11096-100  
 National Capital, *see* Capital of United  
 States.  
 National Capital Planning Commission :  
 appropriations, 1967—  
 law, 10086  
 report, 10281  
 National Capital Transportation Agency :  
 appropriations, 1967—  
 law, 10086  
 reports, 10160, 10281  
 National Council on Marine Resources and  
 Engineering Development, establish, re-  
 port, 10166  
 National defense :  
 code of Federal regulations, 10494  
 United States policies in 1965, print as  
 House document, report, 10208  
*see also* Civilian defense.  
 National economy, *see* Economic conditions.  
 National electric rate books, 10480-482  
 National forests :  
 areas, June 30, 1965, 10559  
 code of Federal regulations, 10505  
 facts, 10560  
 reforestation and stand improvement proj-  
 ects, economic evaluation, 9813  
 National Foundation on Arts and Human-  
 ities  
 appropriations, 1967—  
 law, 10086  
 reports, 10160, 10281  
 National Gallery of Art, appropriations,  
 1967, report, 10160  
 National Guard :  
 Army, field training, administrative in-  
 structions, 11102  
 technician program, job descriptions,  
 pamphlet, 11103  
 National Guard Bureau, pamphlets, 11101-  
 103  
 National health survey, vital and health  
 statistics, 11199  
 National Institute of Mental Health :  
 mental health manpower, current statis-  
 tical and activities report, 11105  
 research grant program, 1964, descriptive  
 data sourcebook, 11111

# INDEX

- National Institute of Neurological Diseases and Blindness, monograph, 11109
- National Institutes of Health:  
health scientist administrators and grants associates, examination announcement, 9995  
hospital improvement projects, 11104  
programs, work, etc., 11108  
resources for medical research, report, 11112
- National Institutes of Health Research Contracts and Grants, Secretary's Advisory Committee on Management of, *see* Secretary's Advisory Committee on Management of National Institutes of Health Research Contracts and Grants.
- National Labor Relations Board, decisions and orders, 11116-117
- National monuments and memorials, code of Federal regulations, 10505  
*see also* names of monuments or memorials.
- National Museum, act of 1965, report, 10216
- National parks, code of Federal regulations, 10505
- National poultry improvement plan, *see* Poultry.
- National Railroad Adjustment Board, awards, 11133-136
- National Rifle Association, indoor tournament, announcement of winners, 11101
- National School Safety Patrol Week, designate, law, 10063
- National Science Foundation:  
act of 1950, amend, hearings, 10268  
its present and future, report, reprint, report, 10205  
operations, first 15 years, review, report, reprint, report, 10204
- National security, State Department security, administration, investigation, hearings, 10357
- National Severe Storms Laboratory report (series), 11317
- National standard reference data series, 11092
- National standard reference data system, status report, 11098
- National Technical Institute for the Deaf, report, 10654
- National Transportation Safety Board, establish, hearings, 10246, 10346
- National Transportation Week, program (remarks), 10041
- National Visitor Center, establish, report, 10287
- Nationality:  
code of Federal regulations, 10485  
immigration and nationality act, text including amendments, 10254
- Natural resources:  
conserving our renewable resources wisely in city and countryside (remarks), 9838  
coordinated planning of rural resources for social and economic growth (speech), 9839  
resource bulletins, 10611-612  
resource publication (series), 10537
- Naval bases, Subic Bay, Philippines, banking facilities, agreement, 11264
- Naval education, Navy training courses, 11147-148
- Naval Oceanographic Office, publications series, 11139-146
- Naval Reserve Officers Training Corps, aviation and amphibious cruise manual, 11151
- Naval stores, report, annual, 11284
- Naval Training Device Center, Port Washington, technical reports, 11154-155
- Navigation:  
aids, regulations, amendment, 10006  
celestial-inertial concept, optimal, for low-thrust interplanetary vehicles, analysis, 10938  
laws, collection of fees for services, hearing, 10333  
Mississippi River, 10933
- Navigation—Continued  
optical-inertial space sextant for advanced space navigation system, 10964  
projects, prohibit certain fees—  
hearings, 10263  
report, 10154  
radio aids, Atlantic and Mediterranean area, change, 11146  
space, simplified calculation of transition matrices for optimal navigation, 11068
- NATTRADEVICEN, *see* Naval Training Device Center, Port Washington.
- Navy:  
ammunition, status, hearings, 10324  
film catalog, 11159  
officers—  
limited duty, qualification manual, 11150  
line, performing supply duties, guide, 11149  
register—  
departmental edition, 11152  
document edition, 10099  
personnel, household effects, moving information, 11155A  
procurement directives, revision, 11160
- Navy-Merchant Marine Monument, wreath-laying ceremony, Columbia Island (remarks), 10901
- Navy training courses, *see* Naval education.
- NBS, *see* National Bureau of Standards.
- Nebraska, new Pliocene stork, 11223
- Needles (hypodermic), *see* Hypodermic needles.
- Negroes:  
economic and social situation, 10875  
future of American Negro (address), 10011 in the West—  
social and economic conditions, 10878  
worker, 10876  
unemployment problem (remarks), 10398  
White House Conference to Fulfill these "Rights", council's report and recommendations, 11322  
women in population and labor force, 11327
- Neighborhood Youth Corps, amendments to economic opportunity act, report, 10185
- Nelson, Arthur P., mineral industry of Malagasy, 10915
- Nelson, Robert A., remarks, May 18, 1966, 10042
- Nepal alder, *see* Alder.
- Nephelines, glass-crystal transformation and heat of formation, 10922
- Netherlands, maritime matters, private operation of N.S. Savannah, liability agreement, 11261
- Neuschel, Sherman K., aeroradioactivity survey and a real ecology of District of Columbia, etc., 9917
- Neutron capture cross sections:  
boron cross sections as source of discrepancy for capture cross sections in keV region, 11081  
sphere transmission experiments, Monte Carlo interpretations, 11080
- Nevada:  
floods of Jan.-Feb. 1963, 10651  
southern, water project, amend sec. 6 of act, report, 10178
- New Jersey:  
census of business, 1963, retail trade, area statistics, 9947  
landings, fish and shellfish, annual summary, 10519  
radium cases, epidemiological follow-up, progress report, 9921
- New Orleans, La., area wage survey metropolitan area, 10867
- New York City, fresh fruit and vegetable prices, 9840
- New York State, census of business, 1963, retail trade, area statistics, 9948
- Newman, Dorothy K., Negroes in U.S., economic and social situation, 10875
- NG, *see* National Guard.

Nickel:  
electroformed, pressure vessel fabrication, 11012  
superalloys for high temperature applications, 11016  
Nickel-cadmium cells, *see* Storage batteries.  
Niemann, L. H., market information on electronic products in France, 10028  
Nigeria, mission to visit, 10686  
NIMH, *see* National Institute of Mental Health.  
NINDB, *see* National Institute of Neurological Diseases and Blindness.  
Niobium, alloys, high-temperature, 10919  
NLRB, *see* National Labor Relations Board.  
Nodules, *see* Electronic nodules.  
Noise:  
jet aircraft noise near airports, alleviation, report, 11214  
land use planning with respect to aircraft, Air Force manual, 9850  
radio noise, quarterly data, 11096  
Nomenclature, *see* subjects.  
Nominations, Senators, Federal and State laws, summary, 10276  
*see also* names of persons.  
Nonappropriated funds, military welfare funds, uniform accounting system, Air Force manual, 9856  
Nonlinear equations, *see* Equations.  
Norepinephrine intravenous infusion, calorigenic response of rabbits, 9858  
North America, east coast, 1967, tide tables, 10005  
North Carolina:  
Coastal Plain, tobacco farms, commercial, costs and return, 10412  
floods on small streams, probable magnitude and frequency, 10637  
peanut handling, shift from bag to bulk, economic implications, 9822  
selected counties, population, special census, 9965  
North Cascades Mountains, study report, 10666  
North Central States, *see* Central States.  
North Platte River and Valley basin, general information, 11209  
Northeast (U.S.):  
total northeastern region, urban and rural, 1960-61, consumer expenditures and income, 10854  
Northeastern Forest Experiment Station, watershed management research, bibliography, 10601  
Northeastern States, *see* Northeast (U.S.).  
Northern Forest Fire Laboratory, research program, general information, 10561  
Northern Utilization Research and Development Division:  
publications and patents, lists—  
chemically modified oil products and industrial uses, 9785  
composition of oilseeds, 9782  
industrial uses of proteins, 9786  
soybean protein products, edible, 9784  
publications, list, soybean oil, edible, 9783  
Northwest (U.S.):  
Pacific Northwest, forest insect conditions, 10555  
Norton, Virgil J., economic study of Boston large-trawler labor force, 10528  
Norway, northwest and north coasts, sailing directions, change, 11144  
NRAB, *see* National Railroad Adjustment Board.  
NROTC, *see* Naval Reserve Officers Training Corps.  
NTID, *see* National Technical Institute for the Deaf.  
Nuclear energy, *see* Atomic energy.  
Nuclear power plants, *see* Nuclear reactor power plants.  
Nuclear powered ships, Savannah, private operation, liability agreement with Netherlands, 11261

Nuclear reactor power plants, Canadian and American progress in construction, use, etc. (remarks), 9933  
Nuclear science, research and education possibilities (remarks), 9935  
Nuclear weapons, *see* Weapons.  
Nucleoproteins, protein deficient ribonucleoprotein particles and ribosomal protein, reconstruction of biologically active ribosomes, 10774  
Nucleotides, composition of deoxyribonucleic acid in pasteurella, USSR study, 10831  
Numerical calculations:  
applications of rate diagrams to analysis and design of class of on-off control systems, 10952  
gas-surface interactions, 10949  
Nurseries, *see* Day care of children.  
Nurses and nursing:  
psychiatric-mental health trainee stipends, 11110  
institutions offering for graduate and undergraduate education, 11113  
Nursing homes, care of veterans in Alaska and Hawaii, eliminate certain requirements, report, 10134  
Nutrition:  
dairy cattle, recent developments, 9779  
research careers, 9825  
USSR talks, 10835  
value of home-prepared foods, calculating, 9781

O

O.A.S.I. series, 11227-229  
Oak, red oak lumber use for portable hog feeder, 10591  
Oak Ridge National Laboratory:  
master analytical manual—  
indexes, 9925  
supplement, 9926  
Oak wilt, Eastern United States, control programs, appraisal, 10590  
Oakland, Calif., commodity transportation survey, production area series, 9959  
OASDI, *see* Old-age, survivors and disability insurance.  
OASI series, 11227-229  
OBR series, 10023-30  
O'Brien, Lawrence F.:  
addresses—  
May 21, 1966, 11171  
May 27, 1966, 11170  
Occupational diseases:  
labor hygiene and occupational diseases (USSR periodical), translations, 10742, 10746  
USSR studies, 10769  
Occupational instructors, *see* Teachers.  
Occupations:  
career in space science and technology, guidebook, 10973  
career opportunities, geography, professional field, 10423  
cooks, training program for delicious career, 10427  
employed poor, their characteristics and occupations, 10877  
foreign languages and your career, 10876  
future jobs for high school girls, 11328  
library science, 10434  
publications, price list, 11178  
research career opportunities in nutrition, food science and food economics, 9825  
space careers, learning about industry, 10972  
*see also* names of occupations, industries, etc.  
Oceanography:  
marine resources and engineering development act of 1966, report, 10166  
USSR, recent studies, 10789  
Office furniture and equipment, business machines, market data in Sweden, 10023  
Officers, *see* names of services to which officers belong.

# INDEX

- Ohio:  
 women—  
   family and property law, summary, 11324  
   labor laws, summary, 11325  
 Oil shale, gas-combustion oil-shale retorting process, Mines Bureau development, 10908  
 Oil well logging, guard electrodes, response, 10921  
 Oils, chemically modified products and industrial uses, publications and patents, list, 9785  
 Oilseeds:  
   composition, publications and patents, list, 9782  
   production and foreign demand (address), 9809  
 Olcott, Perry G., geology and water resources of Winnebago County, Wis., 10649  
 Old-age and survivors insurance, OASI series, 11227-229  
 Old-age, survivors and disability insurance, experience under OASDI compared to short-range cost estimates, 11226  
 Older persons, *see* Aged.  
 O'Leary, Timothy J., effect of mastication, etc., on tooth mobility, 9867  
 Oman, Richard A., numerical calculations of gas-surface interactions, 10949  
 Ombudsman, Swedish office, guardian of people's rights against government, hearing, 10354  
 Oncologists, All-Union Society Board, report on 1958-65 activities, resolution of Council of Scientific Medical Societies, 10737  
 Oncology, experimental, symposium, USSR résumé, 10768  
 Operaton Golden Eagle, 1966 directory of Federal recreation areas requiring entrance and user charges, 11164  
 Operations (surgical), *see* Surgery  
 Opinions, *see* names of courts, etc., rendering opinions.  
 Opium, disposal from national stockpile, report, 10153  
 Optical measurements, experimental measurement of optical angular deviation caused by atmospheric turbulence and refraction, 11065  
 Optics, optical-inertial space sextant for advanced space navigation system, 10964  
 Optimal control, learning, cybernetics and control theory, USSR study, 10717  
 Optimal processes:  
   asymptotic systems as model of process of teaching control, USSR study, 10792  
   celestial-inertial navigation concept for low-thrust interplanetary vehicles, analysis, 10938  
   simplified calculation of transition matrices for optimal space navigation, 11068  
 Optometrists, employment outlook, 10862  
 Oral health, *see* Mouth.  
 Orange, Thomas W., evaluation of special 301-type stainless steel for improved low-temperature notch toughness of cryoformed pressure vessels, 11067  
 Orders, *see* names of departments, etc., issuing orders.  
 Ordman, Arnold, address, June 9, 1966, 11119  
 Oregon:  
   land in Columbia River at the mouth project, retrocede jurisdiction to, report, 10180  
   manpower used in wood-products industries, 10603  
   mineral resources of Mount Jefferson primitive area, 10636  
   western, blacktail deer and Roosevelt elk, bibliography, 10616  
 Ores, *see* names of metals or minerals.  
 Organisms, human physiological principles of conditioning, USSR study, 10810  
 Organization, theory of, as independent branch of knowledge, 10772  
 Orr, P. W., forest insect conditions in Pacific Northwest, 10555  
 Osteen, Fred M., relief, 10109  
 Osteopathic physicians, employment outlook, 10563  
 Otepka, Otto, case, hearings, 10357  
 OTR series, 11093-95  
 Our flag, print additional copies as H. doc., report, 10189  
 Outdoor recreation, *see* Recreation.  
 Outdoor Recreation Bureau, technical publication, 11165.  
 Outer space:  
   AEC space nuclear systems programs, hearings, 10092  
   aerospace bibliography, 10974  
   aerospace companies, backlog of orders, current industrial reports, 9962  
   aerospace glossary, 9843  
   code of Federal regulations, 10487-488  
   exploration, space suits, bioenergetics, 10975  
   industry, learning about space careers, 10972  
   missions, philosophy of simulation in man-machine space mission system, 10977  
 Overseas business reports, 10023-50  
 Overtime, *see* Hours of labor.  
 Oxides, *see* oxides by name, e.g. Titanium dioxide.  
 Ozark Mountains, seeding shortleaf pine, 10592
- P**
- PA series, 9826-32  
 PACE (Projects to advance creativity in education), *see* Elementary education—Secondary education.  
 Pacesetters in innovation, projects approved, title 3, supplementary centers and services program, elementary and secondary education act of 1965, 10429  
 Pacific Coast:  
   North American, commercial claims, 10525  
   storm warning facilities chart, Canadian border to Eureka, Calif., and Alaska, 11314  
 Pacific Gas and Electric Co., wage chronology, 10874  
 Pacific Northwest, *see* Northwest (U.S.)  
 Painters, supervisor, examination announcement, 9993  
 Pakistan, area handbook, 9897  
 Palitz, Murray, flow conditions on forward fuselage of X-15 airplane, etc., 11069  
 Pallets (materials handling):  
   long travel shock pallets, modified models 230 and 570, for transportability rail instrumentation, 9916  
 Pamphlets, *see* names of departments issuing pamphlets.  
 Panama Canal:  
   appropriations, 1967, hearings, 10229  
   inspection report, 10257  
 Panama Canal Co., financial statements, 1965 and 1964, examination, GAO report, 10103  
 Panels (aircraft):  
   response to boundary layer pressure fluctuations, 10967  
 Panels and paneling, from low-grade hardwood logs, 10566  
 Parachutes, disk-gap-band, for low dynamic pressure applications at ejection altitudes at or above 200,000 ft., 10968  
 Paraguay, amateur alien radio operators, authorization to operate, agreement, 11277  
 Parameters, random varying, radiocommunication channels theory, USSR study, 10771  
 Paraperels kamoharai, Japan, new fish, 11225  
 Parasites, aphid, portable field cage for mass culturing, 9774  
 Parcel post, *see* Postage.

- Parents:  
 books for children, guide, 9827  
 children learning through touch, guide, 9830  
 deceased veterans', liberalize payments, report, 10135  
 teaching children with circles, guide, 9828  
 Parking Advisory Council, establish, report, 10305  
 Parking Board, D.C., establish, report, 10305  
 Parking of vehicles, facilities, establishment in D.C., report, 10305  
 Parks, see National parks.  
 Parotid fluid, see Saliva.  
 Participation sales act, see Credit.  
 Particle accelerators, see Accelerators.  
 Particles, aggregation in snowstorms, 9889  
 Pascal, Anthony H., address, June 2, 1966, 10020  
 Pasteurella, nucleotide composition of deoxyribonucleic acid, USSR study, 10831  
 Patent examiners, manual of procedure, revised pages, 11169  
 Patent Office:  
 classification bulletin, 11166  
 trademarks, index, 11167  
 Patents:  
 chemically modified oil products and industrial uses, 9785  
 classification manual, replacement pages, 11168  
 code of Federal regulations, 10506  
 composition of oilseeds, list, 9782  
 examining procedure manual, revised pages, 11169  
 industrial uses of proteins, list, 9786  
 soybean protein products, edible, list, 9784  
 Patients, return to community, guide for voluntary service program, 11306  
 Patman, Wright, portrait presentation, print proceedings, report, 10193  
 Patten, Charles W., dry electrodes for physiological monitoring, 11052  
 Patton, James G., citation of appreciation, presentation (remarks), 9836  
 Pea Island National Wildlife Refuge, general information, 10534  
 Peace, United Nations peacekeeping operations, controversy over financing, report and hearings, 10181, 10243  
 Peanuts, handling, shift from bag to bulk in Virginia-North Carolina area, economic implications, 9822  
 Pearson, Richard G., radar air traffic control research task, 9937  
 Peay, Walter E., sugarbeet insects, how to control them, 9817  
 Peller, Martin L., trends in R & D manpower in pharmaceutical industry, 11112  
 Penal institutions, see Prisons and prisoners.  
 Pennsylvania, census of business, 1963, retail trade, area statistics, 9949  
 Pensions:  
 code of Federal regulations, 10495  
 plans, self-employed individuals, contributions, amend internal revenue code, report, 10174  
 veterans—  
 disappeared, payment to wife and children, report, 10130  
 service connected death, liberalize payments to parents and children, report, 10135  
 widows, dependency and indemnity compensation, increase, report, 10127  
 see also Civil service pensions.  
 Perception:  
 depth problems, method of simulating objects moving in depth, 9938  
 pitch discrimination, practice effects, 11155  
 Performance tests, see Air cushion vehicles.  
 Pershing, John J., memorial in District of Columbia, erection, report, 10316  
 Personal property:  
 brought into U.S. under Govt. orders, permanent exemption from duty—  
 law, 10087  
 report, 10302  
 Personality tests, psychological tests and constitutional rights of Federal employees, hearings, 10356  
 Personnel administration, see Administrative management.  
 Peru, background notes, 11242  
 Peschon, John, information requirements for guidance and control systems, 10937  
 Pesticides, residues in foods, 10545  
 Pests, see Insects.  
 Peters, C. C., machining properties of 2 wood species grown in Hawaii, molucca albizzia and nepal alder, 10563  
 Peters, Herman J.:  
 learning about space careers, 10972  
 seven steps to career in space science and technology, 10973  
 Peterson, Esther, address, May 23, 1966, 11174  
 Petrochemistry, 1965 Hungarian conference, reports presented, 10730  
 Petroleum:  
 analyses of 38 crude oils from Africa, 10910  
 do petroleum-based protective coatings add fuel value to slash? 10572  
 offshore leasing, problems and potentials (remarks), 10670  
 Petroleum gel as slash ignition aid and fuel booster, 10584  
 Petty, Thomas L., management of chronic obstructive lung diseases, conclusions of 8th Aspen Emphysema Conference, 11192  
 Pharmaceuticals, see Drugs.  
 Pharmacies, physician ownership, report of subcommittee, 10353  
 Pharmacists, National Conference of Scientific Societies of Pharmacists, Bulgaria, 10718  
 Pharmacology, clinical, excerpts from Russian language book, 10773  
 Phase shifts of human circadian system and performance deficits during periods of transition, North-South flight, 9936  
 Phenolic resins, see Resins.  
 Phenology, Acacia koa on Mauna Loa, Hawaii, 10577  
 Philippines, Corregidor-Bataan Memorial, agreement, 11263  
 Philosophy, simulation in man-machine space mission system, 10977  
 Philpot, Charles W., temperatures in large natural-fuel fire, 10578  
 Phlogopite mica, see Mica.  
 Phosphorous, intoxication by organic phosphorous compounds, 10770  
 Photography, low-density iron artificial meteoroid, photographic observations, 11055  
 PHS, see Public Health Service.  
 Physical education and training, Job Corps manual, 10404  
 Physical geography, Alaska, divisions, 10642  
 Physically handicapped, see Handicapped.  
 Physicians:  
 aviation medical examiners, directory, 9939  
 health insurance under social security, reference guide, 11228  
 medicare and practicing physician (paper), 11194  
 ownership in pharmacies and drug companies, report of subcommittee, 10353  
 see also Osteopathic physicians.  
 Physics:  
 combustion and explosion, USSR studies, 10716  
 free atmosphere, USSR studies, 10778  
 Physiography, see Physical geography.

# INDEX

- Physiology:  
 development at Hungarian universities  
 over past 20 years, 10779  
 dry electrodes for physiological monitor-  
 ing, 11052  
 principles of conditioning of human orga-  
 nism, USSR study, 10810  
 Picture story of FAA in action for you!  
 10469  
 Picture story series, 9833  
 Pierce, Clyde L., response of guard electrodes  
 in oil-well logging, 10921  
 Pigeons, *see* Mourning doves.  
 Piggyback program, cooperative exporting,  
 10031  
 Pilots and pilotage, *see* Aviators.  
 Pine:  
 eastern white pine, bibliography, 10598  
 red, investment returns from growing  
 estimating, 10597  
 shortleaf, seedling in Missouri Ozarks,  
 10592  
 southern, cone and seed yields from con-  
 trolled breeding, 10610  
 Pinyon eradication, effect on streamflow  
 from Corduroy Creek basin, Ariz., 10642  
 Pipe and pipe fittings, pipe bends, effects  
 on fluid flow cavitation, 11021  
 Pitch (muscle), *see* Musical pitch.  
 Pitcher, C. B., market for residential central  
 heating equipment in United Kingdom,  
 10025  
 Pittsburgh, Pa., area wage survey, metro-  
 politan area, 10866  
 Plague, immunization of guinea pigs against,  
 USSR studies, 10834  
 Planetology, significant achievements, 1958-  
 64, 10976  
 Planets, *see* Planetology.  
 Planning, land use with respect to aircraft  
 noise, Air Force manual, 9850  
 Planning (programming), *see* Programming  
 (planning).  
 Plants:  
 flora of Starkey Experimental Forest and  
 Range, 10554  
 quarantine, prevent hitchhiking bugs,  
 9832  
 Plants (Industrial):  
 equipment handbook—  
 compressors and vacuum pumps, 10386  
 crystal and glass industries machinery,  
 10388  
 measuring and controlling instruments,  
 10387  
 Plasma, high density, radiationless decay,  
 limits of validity, 11049  
 PLASTECH notes, 10396  
 Plastic coating, anticorrosive, USSR study,  
 10701  
 Plastics:  
 PLASTECH notes, 10396  
 synthetic components, 10377  
 thermoplastic and phenolic resin systems,  
 crosslinking, thermal and mechanical  
 properties, bibliography, 10396  
*see also* names of articles made from  
 plastics.  
 Plastics Technical Evaluation Center,  
 PLASTECH note, 10396  
 Platzner, Max F., quasi-slender body theory  
 for slowly oscillating bodies of revolution  
 in supersonic flow, 11066  
 Pliocene period, new stork from Nebraska,  
 11223  
 Plugs, rubber, expandable, seals openings for  
 pressure testing, 11022  
 Plumbers, supervisor, examination an-  
 nouncement, 9993  
 Pneumatic valves, *see* Valves.  
 Pneumatic wave generators, *see* Wave gen-  
 erators.  
 Pocket guides, your Washington, Nation's  
 Capital, 11132  
 Poisons:  
 household use, regulate, labeling, etc., law,  
 text, 10549  
 intoxication by organic phosphorous com-  
 pounds, 10770  
 Poles, telephone poles, service life on Island  
 of Hawaii, 10583  
 Police:  
 District of Columbia, salaries, increase,  
 hearings, 10237, 10338  
 traffic supervision, highway safety action  
 program, brief outline, 11205  
 United States Park Police, salaries, in-  
 crease, hearing, 10338  
 White House force, salaries, increase,  
 hearing, 10338  
 Political activity, Federal officers and em-  
 ployees legal restrictions, 9998  
 Pollen traps, simplified, for use on colonies  
 of honey bees, 9773  
 Pollination, *see* Fertilization of plants.  
 Pollution of air, *see* Air pollution.  
 Polyelectrolytes, membrane phenomena, Cor-  
 relation of structure with functional prop-  
 erties, 10678  
 Polymers and polymerization, microbial  
 polymers, preliminary cost estimate, 9787  
 Polyurethanes, *see* Urethanes.  
 Pondfish, dealers, list, 10532  
 Pontius, Paul E., measurement philosophy of  
 pilot program for mass calibration, 11097  
 Population:  
 crisis, hearings, 10349  
 current population reports—  
 population estimates, series, 9964  
 special censuses series, 9965  
 food-population problem and future of man  
 (address), 9834  
 methods of estimation, illustrative proce-  
 dure of component method, 9904  
 more effectively using space for people  
 (address), 9808  
 Soviet papers contributed to UN world  
 population conference, Belgrade, 10731  
 Population (mathematics):  
 models to test theoretical effects of sex  
 attractants used for insect control,  
 9815  
 Population Problems Office, Health, Educa-  
 tion, and Welfare Dept., create hearings,  
 10349  
 Population Problems Office, State Depart-  
 ment, create hearings, 10349  
 Porosity, interrow zone, influenced by tillage,  
 9791  
 Post Office and Civil Service Committee,  
 House:  
 committee prints, 10260-261  
 hearings, 10258-259  
 reports, 10164-165, 10220  
 Post Office and Civil Service Committee,  
 Senate:  
 hearings, 10365  
 report, 10307  
 Post Office Department:  
 accelerated business collection and de-  
 livery program, Boston, Baltimore, and  
 Washington, D.C., post offices, GAO  
 review, 10625  
 additional Assistant Postmaster General,  
 report, 10164  
 Advisory Panel on Postal Rates, report,  
 10260  
 appropriations, 1967, hearings, 10322  
 construct buildings, authorize, hearings,  
 10370  
 leasing property by Postmaster General,  
 extend authority, hearings, 10370  
 poster, commemorative stamp, 11172  
 report on postal rates, 10101  
 Post offices:  
 construct buildings for postal purposes,  
 authorize, hearings, 10370  
 leases, extend authority, hearings, 10370



- Postage:  
 Post Office Dept., report on postal rates, 10101  
 report of Advisory Panel on Postal Rates, 10260  
 revise rates on 4th-class mail—  
 hearings, 10259  
 report, 10165
- Postage stamps:  
 commemorative 5-cent Bill of Rights (poster), 11172  
 United States, July 1, 1847–Dec. 31, 1965, description, 11173
- Postal rates, *see* Postage.
- Postal Rates, Advisory Panel, *see* Advisory Panel on Postal Rates.
- Postal service:  
 accelerated business collection and delivery program, Baltimore, Boston, and Washington, D.C., post offices, GAO review, 10625  
 code of Federal regulations, 10496  
 improvement program (address), 11170
- Posters:  
 get your A for health, eat type A school lunch every day, 10374  
 Post Office Department, commemorative stamp, 11172
- Postmaster General, *see* Post Office Department.
- Posts, wood, Hawaii, durability test, 2d progress report, 10579
- Potatoes, frozen french fried, U.S. standards for grades, 10378
- Poultry:  
 national improvement plan, hatcheries and dealers participating, 9778  
 processing plants, chemical compounds authorized for use under USDA inspection programs, list, 10376  
 statistical series, selected, through 1965, 10413  
*see also* Chickens.
- Poverty:  
 children of the poor, improving opportunities and achievements, 10402  
 economic opportunity act, amendments of 1966, report, 10185  
 employed poor, their characteristics and occupations, 10677  
 growing up poor, child-rearing and family life patterns, 11319  
 war on poverty—  
 rural opportunities (periodical), 10405  
 summer volunteer service, general information, 10406  
 Upward Bound, war on talent waste, 10407  
 war on poverty as it affects older Americans, report, print additional copies, report, 10289
- Powders, submicron metal powders produced by ball milling with grinding aids, 11015
- Power, *see* Electricity.
- Power mowers, injuries and young workers, 10849
- Practice, *see* Training.
- Prayers offered by late House Chaplain Bernard Braskamp, print as H. doc., report, 10192
- Precipitation (chemistry):  
 calcium sulfate, investigation, 10673  
 removal of scale formers from sea water, 10677
- Precipitin response to human serum by rabbit population, variation in response of normal rabbits, etc., 9870
- Prednisolone, effects on corticosteroid levels in parotid fluid, serum, and urine, 9863
- Preferential allowances, *see* Wages.
- President of United States, messages, *see*, in main alphabet, subject of message.
- President's Commission on Status of Women, why commission, operational procedures, etc., 11329
- President's reorganization plans, *see* Government reorganization plans.
- Press, Latin American, glossary of abbreviations used, 10750
- Pressure:  
 boundary layer, panel response to fluctuations, 10967  
 embankment pore pressures during construction, 10446  
 lower body negative pressure influence on level of hydration during bedrest, 9863  
 pressure-welded flange assembly provides leak-tight seal at reduced bolt loads, 11039  
 spectra and space-time correlations of fluctuating pressures at wall beneath supersonic turbulent boundary layer perturbed by steps and shock waves, 10954  
 testing, rubber plug, expandable, seals openings, 11022  
*see also* Atmospheric pressure.
- Pressure seal ring may be effective over wide temperature range, 11005
- Pressure tanks, *see* Tanks.
- Pressure vessels:  
 cryoformed, special 301-type stainless steel for improved low-temperature notch toughness, evaluation, 11067  
 fabricated with high-strength wire and electroformed nickel, 11012
- Pressurized water reactor, *see* Reactors (atomic).
- Prestressed and segmented brittle structures, 10970
- Pribilof Islands, fur seals and other wildlife, conserve, hearings, 10336
- Price lists, *see* Government publications—*also* subject.
- Prices, price formation, Soviet response to western views, 10783  
*see also* names of commodities.
- Primitive areas, *see* Wilderness.
- Printer proofreader, *see* Proofreaders.
- Printers, monotype keyboard operator, slug machine operator, hand compositor, examination announcement, 9988
- Prisons and prisoners, prices charged for meals served employees at penal institutions, GAO review, 10627
- Prisons Bureau, prices charged for meals served employees at penal institutions, GAO review, 10627
- Private Law, International Institute for Unification, *see* International Institute for Unification of Private Law.
- Probabilities (mathematics):  
 atomic transition probabilities, hydrogen through neon, 11092
- Probenecid, administration on artificial kidney, parotid fluid uric acid responses, 9874
- Probing air motion by Doppler analysis of radar clear air returns, 11317
- Problems of hematology and blood transfusion (USSR periodical), translation, 10788
- Problems of information transmission (USSR periodical):  
 translation, 10751
- Procurement, *see* Armed Forces—Army—Defense Construction Supply Center, Columbus, Ohio—Government contracts—Government supplies—Marine Corps—Military supplies—Navy.
- Production:  
 defense production act, extend, report, 10218  
 productivity development as of Mar. 1, 1966, BLS publications, list, 10881  
 research report, 9835  
*see also* names or classes of commodities.
- Production area series, commodity transportation survey, advance reports, 9952–59
- Productivity, *see* Production.
- Professional papers, Geological Survey, 10641–645

- Professional workers, mental health personnel employed in States, 11105
- Professions:
- allied health, personnel training act of 1966—
    - hearings, 10249
    - report, 10225
  - geography field, 10423
  - health, scholarship program, 11187
  - publications, price list, 11178
- Profiling machines, mill profiler machines soft materials accurately, 11044
- Profit sharing, plans, self-employed individuals, contributions, amend internal revenue code, report, 10174
- Program aid series, 9826-32
- Programming (computers), *see* Electronic computers.
- Programming (planning):
- planning and construction of helicopter stations, USSR study, 10809
- Progressing toward a new day for older American, 10655
- Project Apollo (man-in-space program):
- launch abort at high altitude, manually controlled, 11060
- Project Head Start, nursery-kindergarten enrollment of children under six, 10428
- Project Star Dust, flight data and results of radiochemical analyses of filter samples collected during 1964, 9919
- Project Surveyor (unmanned lunar exploration):
- scientific instruments, development, National Aeronautics and Space Administration, GAO review, 10626
- Projectiles, fracture of liquid-filled, filament-reinforced plastic or aluminum tanks, 11076
- Promotions, FAA merit program, handbook, 10456
- Pronghorn antelope, 10529
- Proofreaders, printer-proofreader, examination announcement, 9988
- Property, *see* Personal property—Public property.
- Property rights:
- family and property law, women—
    - Iowa, summary, 11323
    - Ohio, summary, 11324
- Prospecting, resistivity data, interpretation, 10644
- Protective coatings, *see* Coating materials.
- Proteins:
- edible soybean products, publications and patents, list, 9784
  - industrial uses, publications and patents, list, 9786
  - parotid fluid, in patients with uremia and proteinuria, 9875
  - ribonucleoprotein and ribosomal particles, reconstruction of biologically active ribosomes, 10774
  - see also* Nucleoproteins.
- Proteinuria patients, parotid fluid, total protein, 9875
- Psychiatric nurses, *see* Nurses and nursing.
- Psychiatrists, USSR, news, 10703
- Psychiatry, nursing, institutions offering trainee stipends for graduate and undergraduate education, 11113
- Psychological tests, *see* Personality tests.
- Psychologists, clinical, examination announcement, 9992
- Public accountants, *see* Accountants.
- Public assistance:
- administrative costs per casemonth, 10449
  - recipients, training under MDTA, 10842
  - State salary ranges of positions in public welfare, 10657
  - under help needy people, 10450
  - under social security act, serving people in need, 10451
  - welfare research report, 11321
- Public contracts, *see* Government contracts.
- Public debt, increase in ceiling, report, 10223
- Public Documents Division, price lists, 11178-179
- Public domain, *see* Public lands.
- Public funds, deposit regulations, Treasury Dept., circular, 11295
- Public health, *see* Health.
- Public Health Service:
- act, amend—
    - hearings, 10249
    - report, 10225
  - appropriations, 1967—
    - law, 10086
    - reports, 10160, 10281
  - forecasting air pollution potential, advisory service, 11182
  - grants and awards, 1964 funds, mental health research, 11106
  - health information leaflets and pamphlets, list, 11191
  - Indian health program, 11190
  - public advisory groups, roster of members, 11197
- Public information:
- clarify and protect right of the public, report, 10124
  - scientific, activities of Federal agencies, 11137
- Public Land Law Review Commission:
- appropriations, 1967—
    - law, 10086
    - report, 10281
- Public lands:
- code of Federal regulations, 10498
  - National Advisory Board Council, public land management proceedings, 26th annual meeting, 10887
  - public domain, historical sketch, 10888
- Public law 480, *see* Agricultural trade development and assistance act of 1954.
- Public laws, *see* Law.
- Public property, management, code of Federal regulations, 10497
- Public Roads Bureau, transfer, hearings, 10246, 10346
- Public works:
- allocating resources in eligible areas for utility of employment and income (paper), 10032
  - appropriations, 1967, hearings, 10229
  - authorizations, 1965, rivers and harbors, flood control, etc., report, print additional copies, report, 10197
  - complexity of organization and administration (address), 10010
  - public works and economic development act of 1965—
    - hearings, print additional copies, report, 10198
    - report, print additional copies, report, 10202
- Public Works Committee, House:
- committee print, 10265
  - hearings, 10262-264
  - reports, 10154, 10176
- Public Works Committee, Senate:
- committee print, 10367
  - hearings, 10368-371
  - report, 10287
- Publications, *see* Government publications—*also* names of departments, etc., issuing publications—*also* subjects.
- Pullman Company, 1964 transport statistics, 10699
- Pulpboard, corrugated fiberboard, effect of loading rate on edgewise compressive strength, 10565
- Pumps, vacuum, industrial plant equipment handbook, 10386
- Purchasing, drug purchases, problems and policies, study, 11321
- Pyramid Lake Indian Reservation, leasing of Indian land for 99-year term, authorize, law, 10059

## Q

Quality control, quality, international pride and national cooperation (address), 10033  
 Quarantine, plant, prevent hitchhiking bugs, 9832

Quarterly:

NOTE:—For all publications which begin with the word "Quarterly", see subject, name of department, etc., issuing publication.

Queens County, N.Y., southeastern, salt water encroachment, 10648

Quiet warriors supporting social revolution in Viet-Nam, 10691, 11253

Quinn, Robert E., nomination, hearing, 10323

## R

Raaen, Helen P., indexes to Oak Ridge National Laboratory master analytical manual, 9925

Rabbits:  
 calorogenic response to epinephrine, etc., 9858

precipitin production from human serum, variation in response to primary injections, 9870

processing plants, chemical compounds, authorized for use under USDA inspection programs, list, 10376

Race problems, how to turn talk into action, guide for effective commission on human relations, 10049

Racine, Wis., commodity transportation survey, production area series, 9957

Radar:

air traffic control task, development and evaluation, 9937

observations, evaluating success of artificial modification of convective clouds, results, USSR study, 10784

see also Doppler radar.

Radiant energy, distribution pattern of 3 gas-fired infrared chick brooders, 9777

Radiation:

atomic transition probabilities, hydrogen through neon, 11092

irradiated organic coolants, friction factor and heat transfer correlation, 9920

resistant silicon solar cells, epitaxial structures, development, 10941

safety and health standards for Federal supply contracts under Walsh-Healey public contracts act, regulations, 11313

safety during space flights, 11082

used to temperature compensate semiconductor strain gages, 10995

see also Solar radiation.

Radio communication:

channels, theory with random varying parameters, USSR study, 10771

regulation by FCC of devices which cause interference in reception, report, 10314

Radio frequencies, devices which emit frequencies harmful to radio reception, regulate, report, 10314

Radio in navigation, aids, Atlantic and Mediterranean area, change, 11146

Radio noise, see Noise.

Radio operators, amateur, alien, agreement to operate in U.S. and Paraguay, 11277

Radio stations, amateur, alien, agreement authorizing operation in U.S. and Paraguay, 11277

Radioactive substances, incidents involving AEC shipments, 1963-64 summary, 9927

Radioactivity:

aeroradioactivity survey and geology of D.C. and parts of Md., Va., and W. Va., 9917

build-up of corrosion products in pressurized-water reactor, effect of purification system, 10745

fallout shelters, handbook for emergencies, 9987

Radioastronomy, Ukrainian research, status and outlook, 10721

Radiochemical analysis, filter samples collected during 1964 under Project Stardust, results, 9919

Radioisotopes, see Isotopes.

Radium, New Jersey cases, epidemiological follow-up progress report, 9921

Railroad accidents:

safety, ICC operations, report, print additional copies, report, 10209

summary and analysis, bulletin, 10693

Railroad Adjustment Board, see National Railroad Adjustment Board.

Railroad cars, see Freight cars.

Railroad employees:

railway labor act, amend to provide for establishment of special adjustment boards, report, 10319

retirement act of 1937, etc., amend to provide survivor benefits to children ages 18 to 21, hearing, 10361

Railroad retirement acts, see Railroad employees.

Railroad Retirement Board:

report, 1965—

departmental edition, 11207

document edition, 10100

Railroads:

carload waybill statistics, 1963, mileage block progressions for traffic and revenue by commodity groups and classes, 10695

interstate commerce act, amend, law, 10081

lessors and proprietary companies, 1964 transport statistics, 10699

safety, ICC operations, report, print additional copies, report, 10209

schedule of annual indices, 1914-64, 10698

Railway cars, see Freight cars.

Railway Express Agency, Inc., 1964 transport statistics, 10699

Railway labor act, see Railroad employees.

Rain, tritium rainout over U.S., 10638

Rainfall, see Rain.

Rankin, John Elliot, Memorial Veterans Hospital, see John Elliot Rankin Memorial Veterans Hospital.

Rate computations, see Numerical calculations.

Rates, see Electricity.

Ratings, Army, readiness, REDCAT, RED-CAPE, and REDCON, 9895

Ratio and proportion, body cross section and width-height ratio, effect on performance of bodies and delta-wing-body combinations at Mach 6.9, 11047

Rats, metabolic aspect of effect of altitude on d-amphetamine, 9876

Raw materials, AEC program, hearings, 10092

Rayburn, Sam, Memorial Veterans Center, see Sam Rayburn Memorial Veterans Center.

Re, Richard J., investigation at Mach numbers from 0.40 to 1.00 of model with wing having inboard sections cambered for Mach 1.2, 11054

Reactors (atomic):

build-up of radioactive corrosion products in pressurized-water reactor, effect of purification system, 10745

development program, AEC authorizing legislation, 1967, hearings, 10092

university research facilities, sign of times (remarks), 9935

Reading, Pa., commodity transportation survey, production area series, 9952

Real estate:

acquire title, for construction of buildings for postal purposes by Post Office Dept., authorize, hearings, 10370

leased to U.S. throughout world, 10630

# INDEX

- Real estate—Continued  
leases by Post Office Dept., extend authority, hearings, 10370  
salesmen and brokers, employment outlook, 10864
- Real property, *see* Real estate.
- Reanimation, *see* Revivification.
- Reapportionment, Virgin Islands, legislature, amend organic act, report, 10138
- Recipes, cheese in family meals, 9818
- Reclamation Bureau :  
appropriations, 1967, public works, hearings, 10229  
Region 1 employees, relief, 10106
- Reclamation of land :  
strip-mine reclamation, digest, 10614  
survival and early growth of planted forest trees on strip-mine spoils in anthracite region, 10600
- Recognition identification guide, U.S. military aircraft, U.S. warships, 11158
- Reconnaissance (aerial) :  
image interpreters, selection battery, 9915
- Recorders, *see* Recording instruments.
- Recording instruments, ultrasonic recording scanner used for nondestructive weld inspection, 11014  
*see also* names or types of instruments.
- Records, Government departments, etc., disposition, reports, 10118, 10168
- Recovery zones, optimum and nonoptimum recovery sites, lateral-range and lift-drag-ratio requirements for return to both, definition, 11079
- Recreation :  
Job Corps manual, 10404  
opportunities in State of Washington, study team report, hearings, print additional copies, reports, 10195, 10291  
outdoor—  
Federal areas—  
Federal executive policy governing reporting use, 11175  
requiring entrance and user charges, 1966 directory, 11164  
Federal assistance available to States, their subdivisions, etc., 11165  
grants-in-aid manual, 11162  
private development, opportunities and limitations (paper), 10417  
private organizations providing assistance to individuals, organizations, public groups, directory, 11163  
planners, success of campgrounds studied, 10568  
Recreation Advisory Council, circular, 11175  
Recreational areas and demonstration projects, Federal recreation areas requiring entrance and user charges, 1966 directory, 11164  
Recruiting and enlistment, consolidation of field organizations and facilities, for recruiting military personnel, GAO report, 10622
- Red oak, *see* Oak.
- Red pine, *see* Pine.
- Red River, N. Mex., climatic summary of resort area, 10447
- Reduction roasting-acid solution techniques in processing Minnesota manganiferous ores, 10918
- Redwood, old-growth cuttings, natural regeneration, 10581
- Reels, automatic, controls filler wire in welding machines, 11028
- Referativnyy zhurnal, kibernetika (periodical) :  
excerpts, translations, 10732, 10782
- Referees in bankruptcy, prohibit from acting as trustee or receiver, law, 10065
- Refraction :  
experimental measurement of optical angular deviation, cause, 11065  
sound, by jet flow or jet temperature, 10960
- Refrigeration mechanics, *see* Mechanics (persons).
- Refuges, *see* names of refuges.
- Registers :  
foreign aid, voluntary agencies, 10692  
Justice Department and courts of United States, 10837  
Navy and Marine Corps officers—  
departmental edition, 11152  
document edition, 10099
- Regulations, *see* Code of Federal Regulations—*also* names of departments, etc., issuing regulations—*also* subjects.
- Rehabilitation, burned watersheds in southern California, emergency revegetation, 10605
- Rehabilitation of the disabled :  
State salary ranges of positions, 10657  
vocational, expansion grants to increase rehabilitation of handicapped, 11308
- Relays, *see* Electric relays.
- Reliability (mechanical) :  
electronic equipment, stress and failure rate data, military standardization handbook, 10394
- Renegotiation, *see* Government contracts.
- Renegotiation Board, regulations, 11210
- Reorganization of Government activities, *see* Government reorganization plans.
- Repair parts, procurement of spare parts by Marine Corps, GAO report, 10619
- Replication, *see* Variance analysis.
- Reports, standards of statistical presentation, Army pamphlet, 9894  
*see also* names of departments, etc., issuing reports—*also* subjects.
- Reproduction, natural regeneration in old-growth redwood cuttings, 10581
- Republic of China, *see* China.
- Republic of Congo, *see* Congo (Brazzaville)
- Republic of Korea, *see* Korea.
- Requisitions, MILSTRIP, military standard requisitioning and issue procedures, change, 10395
- Research :  
external research lists, 11247–251  
Federal programs, conflicts with goals for education—  
academic communities, etc., responses to inquiry, print additional copies, reports, 10200, 10206  
hearings, print additional copies, report, 10207  
review of selected Government research and development reports, 11093–95  
*see also* Military research—*also* names of departments, etc., doing research—*also* subjects.
- Research analysts, social insurance, examination announcement, 10001
- Research and development reports, Atomic Energy Commission, 9917–28
- Research and statistics notes, 11230
- Research laboratories, *see* names of laboratories or places where located.
- Research notes, Forest Service, 10563–589
- Research papers, Forest Service, 10590–610
- Research reports :  
Cold Region Research and Engineering Laboratory, 9887–89  
Waterways Experiment Station, 10442  
Reserve components of Armed Forces, facilities, construction authorization, 1967, report, 10306  
*see also* National Guard.
- Resins, systems, thermoplastic and phenolic, crosslinking, thermal and mechanical properties, bibliography, 10396  
*see also* Naval stores.
- Resistance, *see* Electric resistance.
- Resolution, *see* Law.
- Resonance, multicolor stroboscope pinpoints resonances in vibrating components, 11017
- Resort areas, climatic summaries, 10447
- Resource bulletins, Forest Service, 10611–612

- Resource publication (series), 10537  
 Resources, *see* Natural resources.  
 Responses (psychology):  
   human response to sustained acceleration, 10978  
 Rest, lower body negative pressure influence on level of hydration during bedrest, 9863  
 Reston, Va., dedication (remarks), 10665  
 Restoration, restorative processes and hormones, Soviet book, introduction, 10759  
 Retail trade:  
   census of business, area statistics, 9946-49  
   retailing, bibliography, 11220  
 Retirement, *see* Civil service pensions.  
 Retorts, gas-combustion oil-shale retorting process, Mines Bureau development, 10908  
 Revegetation, *see* Forage plants.  
 Revenue, carload waybill statistics, 1963, mileage block progressions by commodity groups and classes, 10695  
 Revivification, reanimatology, excerpts from Russian-language book, 10710  
 Revolutions, social, in Vietnam, Americans as quiet warriors supporting, 10691, 11253  
 Rewards (prizes, etc.):  
   Alfred P. Sloan radio-TV awards for highway safety, presentation (remarks), 10036  
   awards to Croatia science workers explained by committee, 10806  
   citation of appreciation to James G. Patton (remarks), 9836  
   Department of Defense incentive awards program, 9882  
   President's E award for export excellence presentation to—  
     Bell & Howell Corp. (remarks), 10034  
     Clinton Engines Corp. (remarks), 10035  
     Cornelius Co. (remarks), 10043  
   USDA's cost reduction awards ceremony (remarks), 9837  
 Reynolds, R. R., 1965 harvest, Crossett farm forestry forties, 10589  
 Rhodium:  
   disposal from national stockpile—  
     hearing, 10325  
     law, 10071  
 Ribonucleoproteins, *see* Nucleoproteins.  
 Ribosomes, *see* Cells.  
 Rice, Gabrielle P., foreign gold & exchange reserves, current trends in international liquidity, 10416  
 Rice, in United States, varieties and production, 9811  
 Rifle Association, National, *see* National Rifle Association.  
 Rights of persons, ombudsman, Swedish official, hearing, 10354  
 Rings, pressure seal ring may be effective over wide temperature range, 11005  
 Riprap, rock, hydraulic design, 10439  
 Rivers:  
   basins, clean rivers restoration act of 1966, pollution control and abatement, program, hearings, 10371  
   flood control and multi-purpose projects, public works authorizations, 1965, report, print additional copies, report, 10197  
   hydrology of tidal streams (series), 10647  
   low-flow characteristics of streams in Mississippi embayment in southern Arkansas, northern Louisiana and northeastern Texas, 10641  
   rules concerning sailing vessels, etc., hearing, 10335  
 Roads and highways:  
   aerial photography in unified information system, 11201  
   Alaska highways, report on study, 10367  
   District of Columbia borrowing authority for construction, increase, report, 10283  
   engineering economy, syllabus for short unit, 11206  
   Federal-aid highway act of 1966, hearings, 10262  
 Roads and highways—Continued  
   Federal aid program, America's lifelines, 11202  
   Federal laws, regulations, etc., 11203  
   highway beautification program, costs, 1967 estimate, instruction manual, 11204  
   highway safety (remarks), 10036  
   highway safety act of 1966, hearings, 10264, 10368  
   safety action program, police traffic supervision, brief outline, 11205  
 Roasting (minerals):  
   reduction roasting-acid solution techniques in processing manganiferous ores, 10918  
 Robbins, W. M., Jr., electromagnetic forces on space structures, 10945  
 Roberts, Jean, weight by height and age of adults, 11199  
 Robertson, J. L., remarks, May 17, 1966, 10509  
 Rochester, N.Y., commodity transportation survey, production area series, 9954  
 Rockets:  
   blast resistant materials, report, 10440  
   engine blast tests on expedient surfacing materials, 10440  
   Scout vehicle 131-R (S.E.V., systems evaluation vehicle), electrostatic measurement experiment, 10946  
   unmanned, Federal aviation regulations, 10463  
 Rocks, riprap, hydraulic design, 10439  
 Rocky Mountains, northern and central, site index curves for Engelmann spruce, 10567  
 Rogers, Edith Nourse, Memorial Veterans' Hospital, *see* Edith Nourse Rogers Memorial Veterans' Hospital.  
 Rolls, L. Stewart, flight-measured ground effect on low-aspect-ratio ogee wing, etc., 11058  
 Rome, N.Y., commodity transportation survey, production area series, 9953  
 Roofing, design, technical manual, 9904  
 Roosevelt elk, *see* Elk.  
 Roosevelt, Franklin D., Library, *see* Franklin D. Roosevelt Library.  
 Roosevelt Library, *see* Franklin D. Roosevelt Library.  
 Rosa, J. Marvin, electric analog for computing direct surface runoff, 9776  
 Rosenberg, Harry M., seasonal variation, of births, U.S., 1933-63, 11200  
 Rosofsky, Rose G., training of public assistance recipients under MDTA, 10842  
 Rosters, *see* names of departments, etc., issuing rosters.  
 Roth, Emanuel M., bioenergetics of space suits for lunar exploration, 10975  
 Rotors, hingeless rotor helicopter, handling qualities, 11053  
 Roughage, *see* Food for livestock.  
 Roumasset, Charles A., Negro in the West, 10876  
 Rubber-coated bellows improves vibration damping in vacuum lines, 10996  
 Rudolf, Paul O., forest tree improvement research, 1965, in Lake States, 10596  
 Rules, *see* subjects.  
 Rules and Administration Committee, Senate, reports, 10288-295  
 Rules Committee, House:  
   hearings, 10266-267  
   reports, 10121, 10125, 10144-145, 10170-171, 10218-219  
 Rumania:  
   Academy, 1966 general meeting, 10780  
   biological and medical sciences, 10739  
   inventions in fields of mining, coking, materials testing, particle accelerators, and chemistry, 10805  
   science must become active and dynamic factor in progress, 10704  
 Runoff, direct surface, electric analog for computing, 9776

# INDEX

- Runways (aeronautics):  
 surfaced with steel landing mat, design curves, 10441
- Rural communities:  
 agricultural program in rural community action, 10399  
 consumer expenditures and income, 1960-61—  
   total north central region, 10855  
   total northeastern region, 10854  
   total United States, 10857  
   total western region, 10856
- food—  
 distribution in rural community action, 10400  
 home production in rural community action, 10401  
 putting rural America in shape to encourage business and industrial expansions (address), 9806  
 resources of rural America for improving human resources (speech), 9839  
 rural opportunities, war on poverty, 10405  
*see also* Country life.
- Rural development programs:  
 adapting space to needs of people in both city and countryside (address), 9806  
 participation of rural America in resource planning and development (speech), 9839
- Rural Electrification Administration, REA  
 borrowers, telephone systems, list of materials acceptable, 11212
- Rural life, *see* Country life.
- Rusk, Dean, statement, Mar. 16, 1966, 11252
- Russian Orthodox Church, Moscow Patriarchy, comments on American policy in Vietnam, 10814
- Russo, Leonardo, relief, 10115
- Rust, Irwin W., should cooperatives tighten membership requirements? 10453
- Ruthenium:  
 disposal from supplemental stockpile—  
   hearing, 10325  
   law, 10074
- Rwanda, background notes, 11244
- Rynearson, Garn A., mineral industry of Brazil, 10913
- S**
- S.A.M., *see* School of Aerospace Medicine.
- Safeguard our Nation's youth on the job (series), 10849
- Safety of life:  
 atomic energy program, shipments of radioactive material, summary of incidents, 9927  
 highway program (remarks), 10036  
 highway safety act of 1966, hearings, 10264, 10368  
 kit o'tips for youth and their employers, 10848  
 Labor Dept. training programs, student reference, 10850  
 lathe chuck key incorporates safety feature, 11035  
 radiation safety and health standards for Federal supply contracts under Walsh-Healey public contracts act, regulations, 11313  
 radiation safety during space flights, 11082  
 railroad safety ICC operations, report, print additional copies, report, 10209  
 safeguard our nation's youth on the job (series), 10849  
 traffic safety act of 1966, hearings, 10251-252  
 traffic safety, Federal role, hearings, 10347
- Safety Patrol Week, *see* National School Safety Patrol Week.
- Sailing directions:  
 England, south coast, 11142  
 Java, Lesser Sunda, south, southeast and east coasts of Borneo, and Celebes, change, 11145  
 Labrador and Hudson Bay, 11140-141
- Sailing directions—Continued  
 Norway, northwest and north coasts, change, 11144  
 St. Lawrence Gulf and River, change, 11139  
 Scotland, north and east coasts, change, 11143
- Sailing vessels, inland, Great Lakes and western rivers rules, amend, hearing, 10335
- St. Elias Mountains, Yukon Territory, Canada, high snowfields, 9892
- St. Lawrence Gulf, sailing directions, change, 11139
- St. Lawrence River, sailing directions, change, 11139
- St. Lawrence Seaway Development Corporation:  
 appropriations, 1967, hearings, 10229  
 report, 1965—  
   departmental edition, 11213  
   document edition, 10105
- St. Paul, Minn., commodity transportation survey, production area series, 9958
- Salaries:  
 District of Columbia—  
   firemen, increase, hearings, 10237, 10338  
   police, increase, hearings, 10237, 10338  
 Government officials and employees, adjustment rates of basic compensation, etc.—  
   hearings, 10365  
   report, 10307
- Selective Service System local boards and appeal boards, increase rates, hearing, 10258
- State, salary ranges of positions in employment security, etc., 10657  
*see also* Wages.
- Sales, *see* names of commodities, etc.
- Sales tax, State taxation of interstate commerce, report, print additional copies, report, 10187
- Salesmen and salesmanship, real estate, employment outlook, 10864
- Saline water, *see* Sea water—Water.
- Salinity, fresh-water discharge-salinity relations in tidal Delaware River, 10647
- Salish Indians, *see* Flathead Indians.
- Saliva:  
 parotid fluid—  
   corticosteroid levels, prednisolone and triamcinolone effects, 9868  
   increased caries resistance associated with higher flow rate, 9866  
   protein in patients with uremia and proteinuria, 9875  
   uric acid content collected without exogenous stimulation, 9869  
   uric acid responses to probenecid administration and to hemodialysis on artificial kidney, 9874
- Salmonella, reports, 9789
- Salt water, *see* Sea water.
- Salts, fused-salt electrolytes containing aluminum chloride, electrodeposition of aluminum, 10923
- SAM, *see* School of Aerospace Medicine.
- Sam Rayburn Memorial Veterans Center, naming, report, 10136
- Sample surveys, *see* Social surveys.
- Sand, performance of soils under tire loads, analysis of tests, 10445
- Sandblasting, portable sandblaster cleans small areas, 11034
- Sandwich construction, *see* Cylinders.
- Sanford, F. Bruce, fishery industrial research, 10531
- San Francisco, Calif., commodity transportation survey, production area series, 9959
- Sanitary engineering:  
 sewage treatment plants, Army technical manual, 9906  
 Soviet conferences, 10713

Sanitation, publications, price list, 11179  
*see also* Sanitary engineering.  
 San Jose, Calif., commodity transportation survey, production area series, 9959  
 San Rafael, Calif., primitive area, mineral resources, 10635  
 Satellites:  
   Alouette, observations in midlatitudes, electron densities and scale heights in topside ionosphere, 10980  
   communications, bibliography, 10981  
   endless-loop tape transports, design, etc., techniques, 11050  
   Explorer XIX, determination of mean atmospheric densities during minimum solar activity, 11059  
   interplanetary monitoring platform IMP-11 Explorer XXI, flight report, 11048  
 Savannah (nuclear ship):  
   private operation, liability agreement with Netherlands, 11261  
 Savings accounts, *see* Banks and banking.  
 Savings banks, *see* Banks and banking.  
 Savings bonds:  
   series A-E, tables of redemption values, 11176  
   series E, general information, department circular, amendment, 11296  
   series H, general information, department circular, 11297-298  
   series J, tables of redemption values, 11177  
 SBA, *see* Small Business Administration.  
 Scale, removal of formers from sea water, precipitation processes, 10677  
 Scanners, ultrasonic recording scanner used for nondestructive weld inspection, 11014  
 Scattering, light, in snowstroms, 9889  
 Schenectady, N.Y., commodity transportation survey, production area series, 9953  
 Schilf, E. A., cooperative State-Federal brucellosis eradication program, progress report, 9790  
 Schimke, Harry E., petroleum gel as slash ignition aid, etc., 10584  
 Schloss, Smauel, nursery-kindergarten enrollment of children under six, 10426  
 Schnellbacher, E. E., address, June 1, 1966, 10689  
 Schoenberg, Andrew A., mathematical model, etc., for dynamic behavior of single-tube condenser, 11073  
 Scholarships, health professions, program, 11187  
 School attendance, decide whether to stay in school or drop out, 9893  
 School dropouts, *see* High schools—School attendance.  
 School lunches:  
   get your A for health, eat type A school lunch every day, poster, 10374  
   menu planning guide for type A, 9829  
   national school lunch program, status after 20 years, 9833  
 School of Aerospace Medicine, technical reports, 9863-77  
 School Safety Patrol Week, *see* National School Safety Patrol Week.  
 Schools:  
   grants for construction of training facilities, etc., for health professions personnel—  
     hearings, 10249  
     report, 10225  
   public, inheritance comes to P.S. 83, 10425  
   youths of 16 and 17 years of age in school, by counties of United States, 1960, map, 9973  
 Schools of forestry, *see* Forests and forestry.  
 Schulman, Irwin M., correlation of data from tests on nickel-cadmium batteries, 10948  
 Schultz, Leonard P., *Parapercis kamoharai* (family Mugiloididae), new fish from Japan, 11225

Science:  
   Academy of Sciences, Hungary, Department of Technical Sciences, report, 10707  
   Academy of Sciences, USSR, Department of Technical Sciences, technical cybernetics, news, 10811  
   Commerce Department, background information, 10045  
   Croatian workers' awards explained by committee, 10806  
   information activities of Federal agencies, 11137  
   many faces of changes (address), 9931  
   national guiding organs of scientific life in Socialist nations of Europe, Hungarian study, 10820  
   physical, national standard reference data system, NBS, status report, 11098  
   Rumania, science must become active and dynamic factor in materials and spiritual progress of society, 10704  
   USSR—  
     conferences, 10735  
     current problems, 10798  
     news, 10785, 10826  
     scientific conferences, news, 10727  
     statements, 10817  
   *see also* names of sciences.  
 Science and Astronautics Committee, House: committee print, 10269  
   hearings, 10268  
   publications, list, 10269  
 Scientific apparatus and instruments:  
   development for Surveyor Project, National Aeronautics and Space Administration, GAO review, 10626  
   exports, 1959-65, analysis, 9940  
 Scientific Conference on World Literary Avantguard in Smolentsy, Czechoslovakia, 10719  
 Scientific research:  
   fortifying role of universities and training of cadres, USSR study, 10720  
   new conditions and perspectives, Rumanian study, 10803  
   *see also* subjects.  
 Scientists, USSR, biographies, 10776  
 Scotland, north and east coasts, sailing directions, change, 11143  
 Scout, *see* Rockets.  
 Screwworms, eradication in Mexico, amend act of Feb. 28, 1947, report, 10172  
 Sculpture and statuary, bust of Constantino Brumidi, place in U.S. Capitol, report, 10215  
 Sea water:  
   concentrates, calcium sulfate solubility at temperatures from ambient to 65 C., 10676  
   conversion—  
     conceptual designs of desalination plants, 10662-664  
     freezing, research, 10672  
     precipitation processes for removal of scale formers, 10677  
     solar stills, study and field evaluation progress, 10675  
   relation of salt water to fresh ground water (series), 10648  
   salt-water encroachment in southern Nassau and southeastern Queens Counties, Long Island, N.Y., 10648  
 Seaborg, Glenn T.:  
   addresses, etc.—  
     May 20, 1966, 9934  
     May 28, 1966, 9935  
     June 7, 1966, 9932  
     June 10, 1966, 9931  
 Seals (animals):  
   fur seals, Pribilof Islands, protect and conserve, hearings, 10336  
 Seals and glands:  
   bellows-type seal, use of fluid damping to reduce fatigue failures, 11041  
   diffusion bonding makes strong seal at flanged connector, 11042

# INDEX

- Seals and glands—Continued  
pressure seal ring may be effective over wide temperature range, 11005  
pressure-welded flange assembly provides leak-tight seal at reduced bolt loads, 11039
- Secondary education :  
act of 1965, education of handicapped children and youth, possibilities and plans, conference report, 10421  
PACE, projects to advance creativity in education, projects approved, 10429  
population with high school education or more, by counties of United States, 1960, map, 9972  
Upward Bound, war on talent waste, 10407
- Secretary's Advisory Committee on Management of National Institutes of Health Research Contracts and Grants, report, 10656
- Securities and Exchange Commission, member, nomination of Francis M. Wheat, hearing, 10330
- Sedgewick, C. H. Wallace, natural gas liquids, census of mineral industries, 9951
- Seed crops, *see* Crops.
- Seeding, *see* Forest planting.
- Seeds, southern pine, cone and seed yields from controlled breeding, 10610
- Segmented ball valve is easy to open and close, 11002
- Seidel, Kenneth W., seeding shortleaf pine in Missouri Ozarks, 10592
- Selby, Rose T., arbitration procedures, 10858
- Selective Service System :  
local boards and appeal boards, increase compensation, hearing, 10258  
report, 1965, 11216
- Semiconductors :  
radiation used to temperature compensate semiconductor strain gages, 10995  
single-crystal, films grown on foreign substrates, 11019
- Senate :  
delegation to 6th Mexico-United States Interparliamentary Group, meeting report, 10344  
general information, 10275  
Members, nomination and election, Federal and State laws, summary, 10276  
print as Senate document, report, 10294  
telephone directory, 10274  
Senate documents, 10276  
Senate executive documents, 10277  
Senate executive reports, 10278-279  
Senate reports, public bills, 10280-321  
Sentences (legal) :  
appellate review, provide, hearings, 10352  
Serial set (congressional), 10054-57  
Serum and serumtherapy :  
corticosteroid levels, prednisolone and triamcinolone effects, 9868  
fluorescent-serological technique for studies on B.anthraxis and B.cereus antigens, USSR, 10833  
human serum, precipitation production in rabbits, variation in response to primary infections, 9870
- Service and regulatory announcements, Consumer and Marketing Service, 10376
- Settlement of Investment Disputes, International Center, *see* International Center for Settlement of Investment Disputes.
- Sewage treatment plants, Army technical manual, 9906
- Sex attractants, *see* Insect attractants.
- Sextants, optical-inertial space, for advanced space navigation, 10964
- Shale, shelf and eugeosynclinal black shales, element distribution, 10632  
*see also* Oil shale.
- Shannon, Ira L. :  
increased caries resistance associated with higher parotid fluid flow rate, 9866  
parotid fluid uric acid responses to probenecid administration, etc., on artificial kidney, 9874
- Shannon, Ira L.—Continued  
physiologic chemistry of human oral secretions, uric acid content of parotid fluid, 9869
- Shapes (metal) :  
structural, lifting clamp positively grips, 10989
- Shapiro, Sidney, fisheries of Japan, 10523
- Sharks, fishing gear, historical review, 10526
- Sheep production, use chemicals safely, 9831
- Sheet glass, *see* Glass.
- Sheet metal, weld edge, forming by electrical upsetting, 11040
- Sheet metal workers, supervisor, examination announcement, 9993
- Shellfish :  
Florida landings, annual summary, 10522  
Maine landings, annual summary, 10520  
New Jersey landings, annual summary, 10519
- Shells (structural) :  
cylindrical, of sandwich construction, buckling, effect of face-sheet stiffness, 11074  
fiberglass container shells form contamination-free storage units, 11011  
Shelter belts, tree planters' notes, 10615  
Shelterwood harvest methods and results for coniferous species, 1930-64, 10613  
Sheridan, William H. :  
legal bibliography for juvenile and family courts, 9974  
standards for juvenile and family courts, 9976
- Sherwood, T. K., research on saline water conversion by freezing, 10672
- Shiawassee National Wildlife Refuge, general information, 10535
- Shields, magnetic, circular, facilitates electron beam welding of copper-Monel, 11009
- Shipbuilding :  
construction differential subsidies, extend 55-percent maximum rate—  
hearings, 10256  
report, 10318
- Shipments, *see* names of articles shipped.
- Shipping :  
code of Federal regulations, 10499  
domestic offshore and foreign waterborne commerce (remarks), 10477  
trends in marine transportation (remarks), 10904  
Vietnam, policy review, hearings, 10255
- Shipping containers, *see* Containers.
- Ships :  
American ships chart America's future (remarks), 10902  
cargo and miscellaneous vessels, Coast Guard rules and regulations, 10009  
Coast Guard, authorization for procurement, 1967, hearing, 10332  
collection of fees for services under navigation laws, hearings, 10333  
construction, *see*, in main alphabet, Shipbuilding.  
military procurement, appropriations, 1967, hearings, 10232  
obsolete vessels, redefining terms for replacement purposes, hearing, 10335  
shelter deck vessels, measurement of gross and net tonnage, provide, hearing, 10335  
small, inland, Great Lakes and western rivers rules, amend, hearing, 10335  
small vessels, simplify admeasurement, hearing, 10335
- Shock (mechanical) :  
aftershock mechanism, of earth's crust, USSR study, 10802
- Shock mounts, long travel, pallets, modified models 230 and 570, impact testing for transportability rail instrumentation, 9916
- Shock waves, velocity, measurement by use of microwave technique, 10957
- Short, Lester L., jr., new Pliocene stork from Nebraska, 11223
- Shortleaf pine, *see* Pine.



- Shrimps, landings, 1965, annual summary, 10521
- Shugars, Owen K., commercial tobacco farms, coastal plain, North Carolina, 10412
- Shulimson, Jack, marines in Lebanon, 1958, 10897
- Sierra Leone, agricultural commodities, agreement, 11272
- Sierra Nevada, central, stratigraphy and structure of Dinky Creek roof pendant, 10645
- Signal Corps, Army, operations in World War II, the outcome, 10907
- Silicates, electron probe analysis, standards, preparation, 11026
- Silicon, solar cells, aluminum doping improves, 10992
- Silver oxide, use as regenerative carbon dioxide sorber, 10962
- Simulators, ionospheric, survey, 10950
- Singapore:  
area handbook, 9896  
establishing business, 10029
- Sinusitis, maxillary sinus disease in aviators, 9862
- SIPEX, *see* Sixth International Philatelic Exhibition.
- Sisal hemp, cordage fiber, disposal from national stockpile, report, 10150
- Sisco, Joseph J., address, Apr. 2, 1966, 11259
- Site indexes, curves for Engelmann spruce in northern and central Rocky Mountains, 10567
- Sixth International Philatelic Exhibition, address at opening, 11171
- Skolmen, Roger G:  
durability test of wood posts in Hawaii, 10579  
water spray protects stored logs in Hilo, Hawaii, 10574
- Slash, *see* Forests and forestry.
- Slaughtering, livestock industry, decentralization, 10408
- Sleeving (insulating):  
insert sleeve prevents soldering contamination, 11050  
tool separates sleeve-type unions without heat, 11043
- Slip laws, *see* Law.
- Sluder, Earl R., hand-pollinate yellow-poplar without climbing, 10587
- Small business, *see* Business.
- Small Business Administration:  
administrator, nomination of Bernard L. Boutin, hearing, 10330  
economic injury disaster loans, etc., for displaced small businesses, 11218  
loan pools, sale of participations, hearing, 10267  
loans and commitments outstanding, increase, authorization, law, 10060  
publications, free publications currently available, 11219
- Small Business, Select Committee on, Senate, committee print, 10372
- Smallpox, immunization of guinea pigs against, USSR studies, 10834
- Smariga, Julian, fire prevention in hospitals, 11188
- Smith, James L., elastic constants, etc., of Greenland snow, 9891
- Smith, Richard C., manpower use in wood-products industries of Oregon and Washington, 10603
- Smithsonian Institution:  
appropriations, 1967—  
law, 10086  
reports, 10160, 10281  
National Museum act of 1965, report, 10216
- Smithsonian miscellaneous collections, 11223-225
- Snow:  
Greenland, elastic constants, strength and density as determined from sonic wave velocity measurements, 9891  
high snowfields of St. Elias Mountains, Yukon Territory, Canada, 9892
- Snowstorms, light scattering and particle aggregation, 9889
- Snyder, E. R., cone and seed yields from controlled breeding of southern pines, 10610
- Social insurance research analyst, *see* Research analysts.
- Social life and customs, *see* Manners and customs.
- Social sciences, Latin Americanists, specialists, biobibliographies, national directory, 10892
- Social security:  
health insurance—  
medicare handbook, hospital insurance, 11229  
physicians reference guide, 11228  
if you work while you get social security payments in 1966 and later years, 11227  
research and statistics note, 11230  
*see also* Public assistance.
- Social Security Administration:  
actuarial note, 11226  
district offices, regional offices and payment centers, map, 11231
- Social surveys, complex, approach to analysis of data, development and evaluation of replication technique for estimating variance, 11198
- Social work and problems:  
contribution of social welfare to economic growth (address), 11318  
mental health trainee stipends, 11107  
social development, key to Great Society, 11320  
Vietnam social revolution, Americans as quiet warriors supporting, 10691, 11253
- Sohns, V. E., microbial polymers, preliminary cost estimate, 9787
- Soil conservation abstracts of material published, 9775
- Soil Conservation Service, vehicles, reducing number maintained in fleet, GAO report, 10620
- Soils:  
performance under tire loads, analysis of tests in sand, 10445  
porosity and random roughness of inter-row zone influenced by tillage, 9791  
soil survey reports—  
Camden County, N.J., 11233  
Dyer County, Tenn., 11234  
list, 11232
- Solar batteries:  
silicon—  
aluminum doping improves, 10992  
epitaxial structures for radiation resistant, development, 10941  
submodule design facilitates assembly of lightweight arrays, 11024  
tool permits damage-free removal, 11013
- Solar cells, *see* Solar batteries.
- Solar energy, solar sea-water stills, study and field evaluation, progress, 10675
- Solar radiation, potential solar beam irradiation on slopes, tables, 10607
- Solar system, *see* Planetology.
- Solder and soldering:  
brazing processing using Al-Si filler alloy reliably bonds aluminum parts, 11033  
insert sleeve prevents soldering contamination, 11030  
tool heats workpieces and applies solder in one operation, 10987
- Soldering irons:  
heats workpieces and applies solder in one operation, 10987  
modified, speeds cutting of synthetic materials, 11038
- Sonar, technology, introduction, 11217
- Sonic boom, characteristics of delta-wing-body combination, 11075
- Sonic listening, *see* Sonar.
- Sonic waves, *see* Sound.

# INDEX

- Sound:  
refraction by jet flow or jet temperature, 10960  
sonic wave velocity measurements used to determine elastic constants, strength and density of Greenland snow, 9891  
ultrasonic method of analyzing sugar crystal-containing mass, USSR study, 10795
- Sound recording and reproducing equipment, *see* Tape recorders.
- Soundings, ionosounder techniques, investigation, 10959
- South (U.S.):  
economic growth, Federal programs to encourage (address), 10020  
hardwood veneer logs and bolts, major defects, 10608
- South Africa, Bechuanaland, background notes, 11235
- South America:  
east coast, 1967, tide tables, 10005  
health information for travel in, 11184
- South Carolina:  
coastal beaches, hurricane survey, engineer report—  
departmental edition, 10436  
document edition, 10102
- South Vietnam, *see* Vietnam.
- Southeast (U.S.):  
bauxite deposits of southeastern United States (series), 10631
- Southeastern Power Administration, appropriations, 1967, public works, hearings, 10229
- Southern pine, *see* Pine.
- Southwestern Power Administration, appropriations, 1967, public works, hearings, 10229
- Soviet bloc:  
foreign trade development during years of people's authority, 10808  
national guiding organs of scientific life in Socialist nations of Europe, Hungarian study, 10820  
Warsaw Pact, role in bloc affairs, 10351
- Soviet Union, *see* Union of Soviet Socialist Republics.
- Soybean oil, edible, publications, list, 9783
- Soybeans, protein products, edible, publications and patents, list, 9784
- SP series, *see* FMC SP series—MA SP series—NASA SP series.
- Space, *see* Outer space.
- Space flight, *see* Astronautics.
- Space navigation, *see* Navigation.
- Space perception, depth problems, method of simulating objects moving in depth, 9938
- Space sciences:  
career, guidebook, 10973  
Goddard Space Flight Center publications, 1964, collection, 11084
- Space sextants, *see* Sextants.
- Space simulators, philosophy of simulation in man-machine mission system, 10977
- Space structures, *see* Spacecraft.
- Space suits, lunar exploration, bioenergetics, 10975
- Space technology:  
career, guidebook, 10973  
Goddard Space Flight Center publications, 1964, collection, 11085
- Spacecraft:  
Brayton cycles, gas-to-liquid heat exchangers, errata, 10939  
electromagnetic forces on space structures, 10945  
integrated display development, 10944  
interplanetary monitoring platform, IMP-II, Explorer XXI, flight report, 11048  
interplanetary vehicles, low-thrust, optimal celestial-inertial navigation concept, analysis, 10938
- Spacecraft—Continued  
lateral-range and lift-drag-ratio requirements for return to both optimum and nonoptimum recovery sites, definition, 11079  
manned life-support systems, application of radioisotopes, 9923  
self-sealing structures for space vehicle application, evaluation, 10953  
thermoelectric generator, high-temperature radioisotope, 9928  
thermostatic fin temperature control, design considerations, 10966  
sign considerations, 10966
- Spare parts, *see* Repair parts.
- Speaker, W. V., spectra, etc., of fluctuating pressures at wall beneath supersonic turbulent boundary layer, 10954
- Special reports, Cold Regions Research and Engineering Laboratory, 9890
- Specific gravity, Maine conifers, estimating, 10595A
- Specifications, *see* Government supplies.
- Spectra:  
energy spectrum (remarks), 11161  
fluctuating pressures at wall beneath supersonic turbulent boundary layer, 10954
- Spectrometers, submillimeter interference spectrometer, characteristics, performance and measurements, 10961
- Spectrophotometry, cell with 4 variable compartments for rapid infrared analysis, 10925
- Speech, pattern recognition, USSR study, 10709
- Speer, Paul R., low-flow characteristics of streams in Mississippi embayment, etc., 10641
- Spillways, chute flow at Fort Randall Dam, 10443
- Spin (atomic):  
eigenfunctions and eigenvalues for linear chain of atoms, 11100
- Spin waves, theory of ferromagnetism, significance of dimensionality, 11099
- Spokane Reservation, timber, potential for intensive management, 10660
- Sport fisheries, *see* Fish and fisheries.
- Sport Fisheries and Wildlife Bureau, resource publications (series), 10537
- Sprayers, low-volume mist, for applying insecticide concentrates from ground equipment, 9772
- Sprays and spraying:  
aerial spraying of low-grade hardwood stands with 2.4,5-G in West Virginia, 10569  
water protects stored logs in Hilo, Hawaii, 10574
- Springfield, Ohio, commodity transportation, production area series, 9956
- Spruce, Engelmann, northern and central Rocky Mountains, site index curves, 10567
- Stability, Lyapunov equation, transient response, 11057
- Stability of aircraft, lateral-range and lift-drag-ratio requirements for return to both optimum and nonoptimum recovery sites, definition, 11079
- Stabilization:  
shortrun, tax changes effects—  
hearings, 10094  
subcommittee report, 10095
- Stainless steel, special 301-type, improved for cryoformed pressure vessels, evaluation, 11067
- Stamps, *see* Postage stamps.
- Standard Reference Data Office, NBS, national standard reference data system, status report, 11098
- Standards and standardization:  
bionics application to field of standardization, USSR study, 10712  
commercial standard series, 11089

Standards and standardization—Continued  
 Federal standards, 10516  
 military standardization handbook, 10394  
 military standards, 10394  
*see also* subjects.

Standards for juvenile and family courts, 9976

Standards of statistical presentation, 9894

Stankiewicz, Norbert, limits of validity of radiationless decay of high-density plasmas, 11049

Stark, Kenneth W., endless-loop tape transports for satellite applications, 11050

Starkey Experimental Forest and Range, flora, general information, 10554

State Department:  
 background notes, 11235-246  
 reorganization, hearings, 10349  
 security, investigation, hearings, 10357  
 telephone directory, 11260

States:  
 Federal grants, highway construction act of 1966, hearings, 10262, 10264, 10368  
 forestry schools, list, 10556  
 fresh fruit and vegetable shipments, 10373  
 highway beautification program costs, 1967 estimate, instruction manual, 11204  
 inheritance laws, digest, 11307  
 interstate taxation act, hearings, 10253  
 minimum wage laws, 11326  
 minimum wages, what a good bill does, 11331  
 nomination and election of U.S. Senators, laws, guidebook, 10276  
 print as Senate document, report, 10294  
 professional mental health personnel employed, 11105  
 salary ranges of positions in employment security, etc., 10657  
 State and local governments, Federal aids, catalog, supplement, 10345  
 print additional copies, reports, 10212, 10293  
 tax revenue, 9968  
 taxation of interstate commerce activities, investigation, report, print additional copies, report, 10187  
 trends in home mortgages insured by FHA, 10475

Statistical publications, *see* names of departments, etc., issuing publications.

Statistics, standards of statistical presentation, Army pamphlet, 9894  
*see also* subjects.

Status of Women, President's Commission on, *see* President's Commission on Status of Women.

Statutes of limitations, *see* Limitations (law).

Steel, etching process mills PH 14-8 Mo alloy steel to precise tolerances, 10984  
*see also* names of manufactured articles.

Stenographers:  
 examination announcement, 9999  
 amendment, 10000

Stepka, Francis S., projectile-impact-induced fracture of tanks, 11076

Stevenson, J. W., effects of bleeder entries during atmospheric pressure changes, 10924

Stewart, G. L., tritium rainout over United States, 10628

Stills, solar sea water, study and field evaluation, progress, 10675

Stimulus, grouping, function of verbal series for immediate retrieval, errata, 9861

Stipends, *see* Wages.

Stockpiling, *see* Strategic materials.

Stone, Robert N., third look at Minnesota's timber, 10611

Stones River National Battlefield, general information, 11130

Storage:  
 underground gas storages, evaluation of ethylene as tracer, 10929  
 units, contamination-free, formed by fiber-glass container shells, 11011

Storage batteries, nickel cadmium, tests, correlation of data, 10948

Storage-stable foamable polyurethane is activated by heat, 10985

Stores, arrangement and display, bibliography, 11232

Storey, Theodore G., estimating fuel moisture content of indicator sticks from selected weather variables, 10606

Storks, new Pliocene stork from Nebraska, 11223

Storms:  
 coastal warning facilities chart—Canadian border to Eureka, Calif., and Alaska, 11314  
 Eureka to Point Conception, Calif., 11315  
 National Severe Storms Laboratory report (series), 11317  
*see also* Snowstorms.

Stotz, Margaret S., prices of 1966 automobile models, 10883

Strain gages:  
 coating permits use of strain gage in water and liquid hydrogen, 11001  
 radiation used to temperature compensate semiconductor strain gages, 10995

Strainers, cloth, for honey conditioning systems, 9835

Strains and stresses:  
 aftershock mechanism and inelastic properties of earth's crust, USSR study, 10802  
 bellows seal fatigue failures, reducing by fluid damping, 11041  
 buckling of cylindrical shells of sandwich construction, effect of face-sheet stiffness, 11074  
 reliability stress and failure rate data for electronic equipment, military standardization handbook, 10394  
 stainless steel, special 301-type, for improved low-temperature notch toughness of cryoformed pressure vessels, evaluation, 11067  
 stress distribution in orthotropic half-plane, subjected to concentrated load, 10594

Strategic materials:  
 disposal of acid grade fluorspar from national stockpile, law, 10067  
 disposal of aluminum from national stockpile, report, 10148  
 disposal of amosite asbestos from national stockpile and supplemental stockpile, law, 10073  
 disposal of bismuth from national and supplemental stockpiles, law, 10068  
 disposal of celestite from supplemental stockpile, report, 10149  
 disposal of cordage fiber (sisal) from national stockpile, report, 10150  
 disposal of crocidolite asbestos (harsh) from supplemental stockpile, report, 10151  
 disposal of metallurgical grade chromite from national and supplemental stockpile, law, 10066  
 disposal of metallurgical grade manganese ore from national and supplemental stockpiles, report, 10152  
 disposal of molybdenum from national stockpile, law, 10064  
 disposal of muscovite mica from national and supplemental stockpiles, law, 10070  
 disposal of opium from national stockpile, report, 10153  
 disposal of phlogopite mica from national and supplemental stockpiles, law, 10069  
 disposal of rhodium from national stockpile, law, 10071

# INDEX

- Strategic materials—Continued  
 disposal of ruthenium from supplemental stockpile, law, 10074  
 disposal of thorium from supplemental stockpile, law, 10072  
 disposal of vanadium from national stockpile, law, 10075  
 disposal of various stockpile commodities, hearing, 10325  
 stockpile reports, 10433
- Stratigraphy:  
 contributions to stratigraphy (series), 10634  
 Dinkey Creek roof pendant, in central Sierra Nevada, Calif., 10645
- Streams, *see* Rivers.
- Stresses (mechanical), *see* Strains and stresses.
- Strickler, Gerald S., flora of Starkey Experimental Forest and Range, 10554
- Stringocephalus in Devonian of Indiana, 11224
- Strip-mined lands, *see* Reclamation of land.
- Stroboscope, multicolor, pinpoints resonances in vibrating components, 11017
- Strong souls and ready valor (remarks), 10901
- Student reference, Department of Labor safety training programs, SR LS series, 10850
- Students:  
 full time, ages 18 to 21, amend railroad retirement act to provide survivor benefits, hearing, 10361  
 is it smart for you to quit school? 9893  
 loan programs for medical, osteopathic, dental, etc., and nursing students—hearings, 10249  
 report, 10225  
 services administration in higher education, 10431
- Studies (North Vietnam periodical):  
 translations, 10748
- Subarctic region, construction, general provisions, 9908
- Submicron metal powders produced by ball milling with grinding aids, 11015
- Subminiaturized gas chromatograph gives fast efficient analysis, 10993
- Subsidies, *see* names of commodities, industries, etc.
- Substrates, single-crystal semiconductor films grown on foreign substrates, 11019
- Subversive Activities Control Board, report, 11285
- Sudan, agricultural commodities, agreement, 11276
- Sugar, ultrasonic method of analyzing crystal-containing mass, USSR study, 10795
- Sugar beets, insects, how to control them, 9817
- Sulphates, *see* Manganese sulfate.
- Summer volunteer service in war on poverty, 10406
- Sun, heliotechnology, USSR periodical, translation, 10725, 10743  
*see also* headings beginning Solar.
- Sunday Telegraph (periodical):  
 interview with Valeriy Tarsis, USSR comments, 10813
- Sunset Crater National Monument, general information, 11131
- Superalloys, *see* Alloys.
- Supersonic flow, *see* Flow.
- Supervisors:  
 police traffic supervision, highway safety action program, brief outline, 11205  
 training+visits, program, guide in employment of the handicapped, 10851
- Supplies, *see* Government supplies—Military supplies.
- Surfaces, characteristics of wood as they affect durability of finishes, 10595
- Surfacing materials, rock-blast-resistant, rocket engine blast tests, 10440
- Surgeons, USSR, biographies, 10738
- Surgery, veterinary operations, standard nomenclature, 11114
- Surrey, Stanley S., remarks, June 9, 1966, 11294
- Surveying:  
 control surveys, 10646  
 gravimetric, USSR study, 10801  
 topographic—  
   control surveys, leveling, standards and planning, instructions for field operations and office computations in 2d and 3d order leveling, 10646  
   interpretation, USSR, 10836
- Surveying instruments, *see* Levels.
- Surveyor Project, *see* Project Surveyor (unmanned lunar exploration).
- Surveyors levels, *see* Levels.
- Surveys, *see* Social surveys—*also* subjects of surveys.
- Swaging tools, low power heating element provides thermal control during swaging operations, 11003
- Swallowing, *see* Deglutition.
- Swan, A. H., friction factor and heat transfer correlation for irradiated organic coolants, 9920
- Sweden:  
 background notes, 11245  
 business machines, market data, 10023
- Sweet gum, new variety, general information, 10588
- Swine:  
 portable hog feeder from red oak lumber, 10591  
 production, use chemicals safely, 9831  
 raising a few hogs, 9821
- Swinow, George K., ice cover of Arctic proglacial lake, 9887
- Switches, *see* Electric switchgear.
- Sylvia, John R., relief, 10111
- Symposiums:  
 employment act of 1946, 20th anniversary, hearing, print additional copies, reports, 10213, 10292  
 factors involved in host-agent relationships, 9780  
 oncology, experimental, USSR resumé, 10768
- Synthesis, nonlinear control laws, USSR study, 10796
- Synthetic plastics components, 10377
- Syracuse, N.Y., commodity transportation survey, production area series, 9953

## T

- TAC, *see* Tactical Air Command.
- Tactical Air Command:  
 military airlift—  
   hearings, 10230  
   special subcommittee report, 10231
- Tactics, *see* Military art and science.
- Tadzhik Soviet Socialist Republic, anti-malarial measures, 10815
- Taft, H. M., low-volume mist sprayer for applying insecticide concentrates from ground equipment, 9772
- Taiwan, higher educational institutions, 10424
- Talent, war on talent waste, Project Upward Bound, 10407
- Talking books, for handicapped and near blind, report, 10217
- Tanks:  
 liquid-filled, filament-reinforced plastic or aluminum, projectile-impact induced fracture, 11076  
 pressurant gas injectors during pressurized discharge of liquid hydrogen, 11077
- Tanks (cargo):  
 empty, exempt from coastwise trade laws, hearings, 10335
- Tantalum, alloys, high-temperature, 10919
- Tape, Gerald F., remarks, June 1, 1966, 9933

- Tape recorders, endless-loop tape transports for satellite applications, design, etc., techniques, 11050
- Tariff:  
customs regulations, revised pages, 10350  
schedules, commodity by country, U.S. imports, 9970  
*see also* names or classes of articles imported or exported.
- Tarsis, Valeriy, interview with London Sunday Telegraph, USSR comments, 10813
- Tax Court, appropriations, 1967, hearings, 10322
- Taxation:  
changes for shortrun stabilization, hearings, 10094  
double, convention with Great Britain, supplementary protocol, message from the President, 10277  
Federal tax policy and computer technology (remarks), 11294  
priority and nondischargeability of taxes in bankruptcy, amend law, report, 10284  
quarterly tax reports, 9968  
States—  
and local governments, revenue, 9968  
interstate commerce activities, investigation report, print additional copies, report, 10187  
interstate taxation act, hearings, 10253  
tax changes for shortrun stabilization, subcommittee report, 10095  
*see also* Employment taxes—Excise taxes—Income tax—Inheritance and transfer tax—names of articles, etc., subject to tax.
- Taylor, Gale D., effects of hydrazine on blood glucose and muscle and liver glycogen in anesthetized dog, 9864
- Taylor, H. Ralph, nomination, hearing, 10330
- Teachers:  
how to instruct trainees on job, instructor's guide, 9881  
international development program, 10426  
occupational instructors preparation, course guide, 10430
- Teaching, foreign speech, form of presentation, USSR, study, 10799
- Teaching machines, USSR study, 10734
- Teal, hunting season, Sept. 1965 experimental, 10540
- Technical assistance, management and technical aid for displaced small businesses, 11218
- Technical bulletins, Coast and Geodetic Survey, 10004
- Technical information, cooperation, etc., among information systems, literature review, 11091
- Technical instruments, exports, 1959-65, analysis, 9940
- Technical manuals, Army Department, 9901-11
- Technical notes:  
National Aeronautics and Space Administration, 11046-79  
National Bureau of Standards, 11096-11100
- Technical publications, Outdoor Recreation Bureau, 11165
- Technical reports:  
Arctic Aeromedical Laboratory, 9857-60  
Army Aviation Materiel Laboratories, list, 9912  
Cold Regions Research and Engineering Laboratory, 9891-92  
Electronic Systems Division, 9861  
National Aeronautics and Space Administration, 11080-S1  
Naval Training Device Center, 11154-155  
School of Aerospace Medicine, 9863-77  
Waterways Experiment Station, 10443-446
- Technical research note, Army Personnel Research Office, 9914
- Technical research report, Army Personnel Research Office, 9915
- Technical services:  
United States Army in World War II, 10907  
universities as technological centers, new concepts in development, State technical services act of 1965 (address), 10022
- Technical studies, Federal Housing Administration, list, 10474
- Technical translations, National Aeronautics and Space Administration, 11082-s3
- Technicians, Army National Guard program, job descriptions, pamphlet, 11103  
*see also* X-ray technicians.
- Technology:  
Commerce Department, background information, 10045  
Hungary, Department of Technical Sciences, report, 10707  
national standard reference data system, NBS, status report, 11098  
technological developments as of Mar. 1, 1966, BLS publications, list, 10881  
*see also* subjects.
- Teeth:  
increased caries resistance associated with higher parotid fluid flow rate, 9866  
mobility, effect of mastication and deglutition, 9867
- Telecommunication, code of Federal regulations, 10500-502
- Telephone:  
directories—  
Senate, 10274  
State Department, International Development Agency, Arms Control and Disarmament Agency, 11260  
Rural electrification act of 1936, amend, proposed legislation, 11211  
Rural Electrification Administration, borrowers systems, list of materials acceptable, 11212
- Telephone poles, *see* Poles.
- Telescopings of instrumentation tubing eliminates swaging, 10988
- Television:  
community antenna systems, FCC regulation, hearings, 10250  
USDA films, 9823
- Television cameras, *see* Cameras.
- Temperature:  
control system maintains compartment at constant temperature, 10997  
jet, effect on refraction of sound, 10960  
radiation used to temperature compensate semi-conductor strain gages, 10995  
spacecraft, control by thermostatic fins, design considerations, 10966  
*see also* Heat transfer.
- Tennessee Valley Authority:  
appropriations, 1967, public works, hearings, 10229  
Board of Directors, member, nomination of Don McBride, hearing, 10369  
industrial development in area, 11292  
revenue bonds issued, increase amount, report, 10176  
TVA power, 1966 program, 11293  
TVA program, bibliography, 11291
- Terrestrial magnetism, *see* Magnetograms.
- Territories, inheritance laws, digest, 11307
- Testing, *see* names of substances or objects tested.
- Tests, *see* types, or names of tests.
- Texas:  
cotton varieties planted in early producing section, 10375  
longhorns, conservation note, 10530  
northeastern, low-flow characteristics of streams in Mississippi embayment, 10641
- Textbooks, programmed, USSR study, 10734
- Textiles, expanded vinyl fabrics for furniture upholstery use, standard of trade, 11089

# INDEX

- TFX (tactical fighter experimental airplane),  
see Airplanes.
- Thermal analysis, *see* Heat.
- Thermal conductivity, *see* Heat transfer.
- Thermal radiation, chromium oxide coatings  
improve thermal emissivity of alumina,  
11020
- Thermocouples, liquid trap seals thermo-  
couple leads, 11006
- Thermodynamics, *see* Heat transfer.
- Thermoelectric generators, high-temperature  
radioisotope, for space applications, 9928
- Thermoplastics, *see* Plastics.
- Thermostats, fin spacecraft temperature con-  
trol, design considerations, 10966
- Thomas, John O., electron densities and scale  
heights in topside ionosphere, Alouette 1  
observations, 10980
- Thompson, George R., Signal Corps, the out-  
come, 10907
- Thorium:  
base alloys, fused-fluoride electrowinning,  
10927  
disposal from supplemental stockpile—  
hearing, 10325  
law, 10072
- Three-dimensional flow of ideal gas past  
smooth bodies, 11083
- Thrust, low, interplanetary vehicles, optimal  
celestial-inertial navigation concept for,  
analysis, 10938
- TIAS series, 11261-279
- Ti-chih lun-p'ing (periodical):  
translation, 10741
- Tides, tables 1967, North and South America,  
east coast, 10005
- Tillage, porosity and random roughness of  
interrow zone influenced, 9791
- Timber:  
California—  
aerial stand-volume tables, 10580  
1962 harvest, 10612  
cut in California, 1964, top utilization,  
10575  
fuel-breaks and fuel moisture, 10582  
management planning, reforestation and  
stand improvement projects on national  
forests, economic evaluation, 9813  
Minnesota's third look, quality, trends,  
etc., 10611  
potential for intensive management on—  
Spokane Indian Reservation, Wash.,  
10660  
Yakima Indian Reservation, Wash.,  
10661  
see also names of timber trees.
- Time deposits, and savings deposits, 10514
- Tires, performance of soils under tire loads,  
analysis of tests in sand, 10445
- Titanium, alloys, properties and fabrication,  
review of Govt. research and development  
reports, 11093
- Titanium dioxide, from Japan, determination  
of no injury to U.S. industry, 11289
- Tobacco:  
acreage allotments, additional time to file  
leases, report, 10222  
commercial farms, costs and return,  
coastal plain, North Carolina, 10412  
tax guide, 10682
- Tokyo, Japan, U.S. Trade Center, Air Con-  
ditioners and Dehumidifiers Show, July  
22-30, 1965, registered visitors, list, 10021
- Toledo, Ohio:  
area wage survey, metropolitan area,  
10868  
commodity transportation survey, produc-  
tion area series, 9955
- Tolerance (engineering):  
etching process mills PH 14-S alloy steel  
to precise tolerances, 10984
- Tomlinson, Roy E., mourning dove status re-  
port, 10538
- Tonnage, gross and net, of shelter deck ves-  
sels, measurement, provide, hearings,  
10335
- Tools:  
separates sleeve-type unions without heat,  
11043  
soldering, heats workpieces and applies  
solder in one operation, 10987  
see also Cutting tools—Hand tools—Swag-  
ing tools.
- Tooth, *see* Teeth.
- Topakas, Emanuel G., relief, 10117
- Topographic surveying, *see* Surveying.
- Topography, topographic instructions, 10646
- Tort claims, *see* Claims.
- Tracking stations, agreement with Australia,  
11265
- Trade, *see* Commerce—Retail trade—also  
names or classes of commodities.
- Trade centers, U.S., Tokyo, Japan, Air Con-  
ditioners and Dehumidifiers Show, July 22-  
30, 1965, registered visitors, list, 10021
- Trade unions, *see* Labor unions.
- Trademarks:  
code of Federal regulations, 10506  
index, 11167
- Trading with the enemy, administration of  
act, investigation, extension, report, 10295
- Traffic:  
carload waybill statistics, 1963, mileage  
block progressions by commodity groups  
and classes, 10695  
police supervision, highway safety action  
program, brief outline, 11205  
safety act of 1966 (remarks), 10040  
see also Air traffic.
- Traffic safety, *see* Safety of life.
- Traineeships:  
grants for advanced training of allied  
health professions personnel—  
hearings, 10249  
report, 10225
- Training:  
adaptive, computer based, applied to  
symbolic displays, 11154  
cadres, USSR study, 10720  
compendium of programs, 10018  
how to instruct trainees on job, instruc-  
tor's guide, 9881  
industrial technology, non-credit educa-  
tional programs, compendium, 10018  
major programs providing Federal funds  
for employment & training, 9944  
manpower development and training act—  
public assistance recipients, training,  
10842  
trade unions and MDTA, 10845  
practice effects, knowledge of results and  
transfer in pitch discrimination, 11155  
psychiatric-mental health trainee stipends  
for nurses, 11110  
training visits, program for supervisors,  
guide in employment of the handicapped,  
10851  
see also Job analysis—Military educa-  
tion—Naval education—Vocational educa-  
tion—also subjects.
- Trajectories, simplified calculation of transi-  
tion matrices for optimal navigation,  
11068
- Transformations (mathematics):  
Laplace-Galu transformation in theory of  
sequential devices, USSR study, 10767
- Transformations (metallic):  
glass-crystal, nepheline and wollastonite,  
10922
- Transistors:  
field effect, comparator detects analog  
signal levels without loading analog  
device, 11018  
leads, jig protects from heat while tinning,  
11032
- Translations:  
cooperation, etc., among information sys-  
tems, literature review, 11091  
technical, National Aeronautics and space  
Administration, 11082-83
- Transport equations, *see* Equations.

Transportation :  
 air—  
     military airlift—  
         hearings, 10230  
         special subcommittee report, 10231  
 census, 1963, advance and/or preliminary  
     reports, production area series, 9952-  
     59  
 challenge of future development (re-  
     marks), 10039  
 code of Federal regulations, 10503-504  
 Federal agencies, GAO guidance manual,  
     10617  
 high speed ground transportation program  
     (remarks), 10037, 10042  
 mass, legislation, hearings, 10329  
 moving household goods, information for  
     Navy personnel, 11155A  
 National Capital region, District of Colum-  
     bia participation in planning, authorize,  
     report, 10283  
 National Transportation Week program  
     (remarks), 10041  
 services at continental U.S. installation,  
     Army technical manual, 9911  
     statistics in United States, 1964, 10699  
 Transportation Corps, Army, transportation  
     services at continental U.S. (CONUS) in-  
     stallations, technical manual, 9911  
 Transportation Department :  
     create (remarks), 10040  
     establish, hearings, 10246, 10346  
 Transuranium elements, development, 25  
     years after plutonium (remarks), 9934  
 Traps, *see* Pollen traps.  
 Travel :  
     health information—  
         Europe, 11183  
         Mexico, Central and South America,  
         and Caribbean, 11184  
 Trawlers, Boston large-trawler labor force,  
     economic study, 10528  
 Treasury Department :  
     appropriations, 1967, hearings, 10322  
     department circulars, 11295-299  
 Treaties, Warsaw Pact, role in Soviet bloc  
     affairs, 10351  
 Treaties and other international acts series,  
     11261-279  
 Tree planting, tree planters' notes, 10615  
 Trees :  
     forest, Lake States, 1965, improvement  
         research, 10596  
     undesirable, removing from hardwood  
         stands, 10558  
     *see also* Forest planting.  
 Trematodes, *see* Flukes.  
 Trends in U.S. foreign trade, 10688  
 Triamcinolone, effects on corticosteroid  
     levels in parotid fluid, serum, and urine,  
     9868  
 Trichlorophenoxyacetic acid, aerial spraying  
     of low-grade hardwood stands in West Vir-  
     ginia, 10569  
 Tricontinental Conference of African, Asian,  
     and Latin American Peoples, 10358  
 Tritium, rainout over United States, 10638  
 Troops, *see* Army.  
 Trophies, National Rifle Association, indoor  
     tournament, announcement of winners,  
     NGP pamphlet, 11101  
 Troposphere, long-range tropospheric propa-  
     gation, USSR study, 10723  
 Trout, dealers, list, 10532  
 Troy, N.Y., commodity transportation sur-  
     vey, production area series, 9953  
 Trued, Merlyn N., United States official op-  
     erations in foreign exchange and gold  
     markets, 11304  
 Trustees in bankruptcy :  
     powers, amend bankruptcy act, report,  
         10285  
     referee prohibited from acting, law, 10065

Tubes :  
     assembled tubing, hand tool permits shrink  
         sizing, 11031  
     finned tube heat exchangers for Brayton  
         cycles in space, errata, 10939  
     single-tube condenser, mathematical model,  
         etc., for dynamic behavior, 11073  
     soldering contamination prevented with  
         insert sleeve, 11030  
     telescoping of instrumentation tubing  
         eliminates swaging, 10988  
     vidicon, new television camera eliminates,  
         10986  
 Tuliptree, hand-pollinate yellow-poplar with-  
     out climbing, 10587  
 Tungstates, *see* Ferrous tungstate.  
 Tunnel diodes, *see* Diodes.  
 Turbulance, atmospheric, experimental mea-  
     surement of optical angular deviation,  
     cause, 11065  
 Turnage, Gerald W., performance of soils  
     under tire loads, analysis of tests in sand  
     from Sept. 1962-Nov. 1963, 10445  
 Turpentine, *see* Naval stores.  
 Turrets, lathe cutting-tool alignment made  
     easy by tool post modification, 11000  
 TVA, *see* Tennessee Valley Authority.  
 20 years of school lunch, 9833  
 2,4,5-T, *see* Trichlorophenoxyacetic acid.  
 Typists, examination announcement, 9999  
     amendment, 10000  
 Tyson, Carolyn A., chronology of Marine  
     Corps, 1935-46, 10896

## U

U.S.S.R., *see* Union of Soviet Socialist  
 Republics.  
 Udall, Stewart L. :  
     remarks—  
         Mar. 22, 1966, 10669  
         May 21, 1966, 10665  
         May 30, 1966, 10668  
         June 10, 1966, 10667  
 Ultrasonic recording scanner used for non-  
     destructive weld inspection, 11014  
 Ultrasonics, *see* Sound.  
 UN, *see* United Nations.  
 Unemployed :  
     Negro problem (remarks), 10398  
 Unemployment insurance :  
     social administration advisor, examina-  
         tion, announcement, 10001  
     State salary ranges of positions in em-  
         ployment security, etc., 10657  
 Union of Soviet Socialist Republics :  
     Academy of Sciences, Department of Tech-  
         nical Sciences, technical cybernetics,  
         news, 10811  
     activities of foreign societies of friend-  
         ship, 10807  
     All-Union Society of Oncologists Board re-  
         port on 1958-65 activities, resolution  
         of Council of Scientific Medical So-  
         cieties Presidium, 10737  
     Antarctic expedition, 1960-62, descrip-  
         tion and scientific results, 10818  
     botanists, biographies, 10714  
     controversy over recent developments in  
         economic theory, 10777  
     data processing systems in industry, 10790  
     economic system, new, conversion to,  
         10824  
     education, recent official decrees, 10786  
     entry of Islam in great Soviet encyclo-  
         pedia, 10791  
     fisheries and related services, bibliographic  
         guide, 10706  
     material, science and metallurgy confer-  
         ences, 10735  
     medical industry (periodical), transla-  
         tions, 10749, 10757, 10760  
     meteorology and hydrology, 10797  
     meteorology and oceanography, studies,  
         10789  
     neuropathologists and psychiatrists, news,  
         10703

# INDEX

V

- Union of Soviet Socialist Republics—Con.  
research on transfusion reactions and  
 $\gamma$ -globulin properties, 10752  
response to western views on price forma-  
tion, 10783  
science—  
current problems, 10798  
news, 10785, 10826  
statements, 10817  
scientific conferences, news, 10727  
scientists, biographies, 10776  
social science research studies, current  
list, 11247  
surgeons, biographies, 10738  
synthetic electromechanical cardiology,  
book excerpts, 10823  
theoretical questions concerning Soviet  
State, 10736  
unforgettable days, World War II rem-  
iniscences, 10722  
United Arab Republic (Egypt):  
agricultural commodities, a g r e e m e n t ,  
11267-268  
United Kingdom of Great Britain and North-  
ern Ireland, *see* Great Britain.  
United Nations:  
financial situation, controversy over peace-  
keeping operations, report and hearings,  
10181, 10243  
fresh look (address), 11259  
world population conference, Belgrade,  
1965, Soviet papers contributed, 10731  
United States:  
NOTE:—For all subjects pertain-  
ing to the United States, except its  
government, general history, and  
description, *see* such subjects.  
United States, welcome to U.S.A., 11305  
United States commissioners, system, role  
of commissioner in administration of Fed-  
eral criminal justice, etc., hearings, 10359  
United States District Court for D.C., trans-  
fer functions, report, 10119  
Universities, *see* Colleges and universities.  
Unruh, Henry, jr.:  
significance of dimensionality in spin wave  
theory of ferromagnetism, 11099  
some properties of eigenfunctions and  
eigenvalues introduced by Bethe for  
linear chain of atoms, 11100  
Upholstery, *see also* Furniture.  
Upward Bound, war on talent waste, 10407  
Urban areas, *see* Cities and towns.  
Urban League, program (address), 10014  
Uremia, patients, parotid fluid, total pro-  
tein, 9875  
Urethanes, storage-stable foamable poly-  
urethane is activated by heat, 10985  
Uric acid:  
content of parotid fluid collected without  
exogenous stimulation, 9869  
parotid fluid responses to probenecid ad-  
ministration and to hemodialysis on ar-  
tificial kidney, 9874  
Urine, corticosteroid levels, prednisolone and  
triamcinolone effects, 9868  
USAFI, *see* Armed Forces Institute.  
USAPRO, *see* Army Personnel Research  
Office.  
USATEA, *see* Army Transportation Engi-  
neering Agency.  
USDA, *see* Agriculture Department.  
Use tax, State taxation of interstate com-  
merce, report, print additional copies, re-  
port, 10187  
USSR, *see* Union of Soviet Socialist Re-  
publics.  
Utah, convey relicited lands lying below  
meander line of Great Salt Lake, report,  
10162  
Utica, N.Y., commodity transportation sur-  
vey, production area series, 9953  
V.A., *see* Veterans Administration.  
VA, *see* Veterans Administration.  
Vacuum, lines, rubber-coated bellows im-  
proves vibration damping in, 10996  
Vacuum pumps, *see* Pumps.  
Vallejo, Calif., commodity transportation  
survey, production area series, 9959  
Valves:  
flow ring valve, simple, quick acting, 11045  
pneumatic shutoff and time-delay valve  
operates at controlled rate, 10998  
quick-closing, actuated by explosive dis-  
charge, 11025  
segmented ball valve is easy to open and  
close, 11002  
soft-seal valve holds hazardous fluids  
safely, 11010  
Vanadium:  
disposal from national stockpile—  
hearing, 10325  
law, 10075  
Van Nostrand, Robert G., interpretation of  
resistivity data, 10644  
Vapor pressure, carbon dioxide, at ice point,  
10928  
Variables (mathematics):  
discontinuous state, in calculus of varia-  
tions, 11071  
estimating fuel moisture content of indi-  
cator sticks, 10606  
Variance analysis, replication, approach to  
analysis of data from complex surveys,  
11198  
Vegetables:  
fresh—  
prices, 1965, Chicago and New York  
City, 9840  
shipments by States, 10373  
Vegetation, herbaceous, prescribed burning,  
response, 10586  
Vehicles, *see* Air cushion vehicles—Motor  
vehicles—Parking of vehicles.  
Velocity:  
shock, use of microwave technique for con-  
tinuous measurement, 10957  
sonic wave, measurements used to deter-  
mine elastic constants, strength and  
density of Greenland snow, 9891  
Veneer logs, *see* Logs.  
Venezuela, mineral industry, minerals year-  
book chapter, 10917  
Ventilation, *see* Mine ventilation.  
Vessels, *see* Shipbuilding—Ships.  
Vestibular apparatus, coriolis stimulation,  
comparison of flying experience between  
pilots and non-pilots, 9877  
Veterans:  
benefits, slide rule calculator, print addi-  
tional copies, report, 10196  
legislation reported, summary, 89th Con-  
gress, print additional copies, report,  
10191  
loans, direct and insured cases, extend  
treble-damage actions to, report, 10129  
nursing home care in Alaska and Hawaii,  
eliminate certain requirements, report,  
10134  
relief, code of Federal regulations, 10495  
service-connected, drugs to be furnished,  
report, 10131  
*see also* Pensions.  
Veterans Administration:  
administrator, contract with medical  
schools and clinics for scarce medical  
specialist services, report, 10126  
facilities, naming, report, 10136  
hospital and medical program, operations,  
10270  
medical community planning participation,  
report, 10128  
medical training, statistics, 10271  
patient returns to community, guide for  
voluntary service program, 11306  
VA pamphlets, 11306-307



Veterans' Affairs Committee, House :  
committee prints, 10270-272  
reports, 10126-136

Veterans hospitals :  
sharing technology and equipment with  
other hospitals, report, 10128  
treatment of disabilities in addition to  
those for which hospitalized, report,  
10126

Veterans Administration program, opera-  
tions, 10270

Veterinary medicine, diseases and operations,  
standard nomenclature, 11114

Veterinary zoology, *see* Zoology.

VFR, *see* Visual flight rules.

Vibration :  
multicolor stroboscope pinpoints reso-  
nances in vibrating components, 11017  
rubber-coated bellows improves vibration  
damping in vacuum lines, 10996  
transverse, of tapered beams, tables of  
natural frequencies and nodes, errata,  
10936

Vibrocardiographic system study, 10969

Vidicons, new television camera eliminates  
vidicon tube, 10986

Vietnam :  
American policy, comments by Moscow  
Patriarchy of Russian Orthodox Church,  
USSR study, 10814  
Laos boundary, study, 11255

Republic—  
agricultural commodities, agreement,  
11278  
foreign assistance, supplemental, 1966,  
hearings, print additional copies, re-  
port, 10194  
quiet warriors supporting social revo-  
lution, 11253  
shipping policy review, hearings, 10255  
social revolution, Americans as quiet war-  
riors supporting, 10691, 11253

Vincent, T. L., applications of calculus of  
variations to aircraft performance, 10965

Vine, James D., element distribution in shelf  
and eugeosynclinal black shales, 19632

Vinyl fabrics, *see* Textiles.

Virgin Islands :  
Governor, popular election provide, amend  
organic act, report, 10142  
reapportionment of legislature, amend  
organic act, report, 10138

Virginia :  
aeroradioactivity survey and geology of  
area nearest D.C., 9917  
peanut handling, shift from bag to bulk,  
economic implications, 9822

Viruses, poliovirus and vaccinia virus, radio-  
isotopic labeling, 9871

VISTA, *see* Volunteers in Service to America.

Visual flight rules, aviation, air traffic pat-  
terns, 10454

Vital statistics :  
data evaluation and methods research,  
11198  
data from national health survey, 11199  
data from National Vital Statistics Sys-  
tem, 11200  
*see also* Birth.

Vocational education, occupational instructor  
preparation, course guide, 10430

Vocational rehabilitation, *see* Rehabilitation  
of the disabled.

Vogt, William G., transient response from  
Lyapunov stability equation, 11057

Volume and yield tables, aerial photo stand-  
-volume tables for California timber, 10580

Volunteer workers :  
patient returns to community, guide for  
voluntary service program, 11306  
summer service in war on poverty, gen-  
eral information, 10406

Volunteers in Service to America, amend-  
ments to economic opportunity act, re-  
port, 10185

VTOL (vertical takeoff and landing), *see*  
Aircraft.

W

Wage and Hour and Public Contracts Divi-  
sions, interpretative bulletins, 11310-312

Wages :  
area survey, metropolitan area—  
Allentown-Bethlehem-Easton, Pa.-N.J.,  
10869  
Burlington, Vt., 10870  
Cincinnati, Ohio-Ky.-Ind., 10871  
Jacksonville, Fla., 10865  
New Orleans, La., 10867  
Pittsburgh, Pa., 10866  
Toledo, Ohio-Mich., 10868  
chronology, Pacific Gas and Electric Co.,  
10874

fair labor standards act—  
forestry or logging operations, applica-  
tion, 11312  
general coverage, provisions, 11310

industry survey—  
nonferrous foundries, 10873  
wood household furniture, except up-  
holstered, 10872

mental health, 1966-67, trainee stipends  
in social work, 11107

minimum—  
impact of 1961 increases and 1966 pro-  
posals, 10363  
raise, and extend fair labor standards  
act coverage—  
hearing, 10266  
report, 10144  
what good State bill does, 11331

occupational earnings and wage trends in  
metropolitan areas, 10880

preferential allowances paid to contrac-  
tor employees at Hanford Works, Rich-  
land, Wash., AEC, GAO report, 10923

State minimum wage laws, 11326

wage board system, report, 10261

Wagner, Mary H., shark fishing gear, 10326

Wahlgren, Harold E., estimating tree spe-  
cific gravity of Maine conifers, 10595A

Wahrhaftig, Clyde, physiographic divisions of  
Alaska, 10642

Waiakea Arboretum, survival and 5-year  
growth, 10576

Walker, C. J., evaluation of ethylene as gas  
tracer in underground gas storages, 10929

Walker, George W., mineral resources of  
Mount Jefferson, primitive area, Oreg.,  
10636

Walsh-Healey public contracts act, *see* Gov-  
ernment contracts.

War risk insurance, aircraft coverage, ex-  
tend authority until 1970, report, 10315

Ward, Edward J., remarks, May 18, 1966,  
10037

Warsaw Pact, role in Soviet bloc affairs,  
10351

Warships, U.S., recognition identification  
guide, 11158

Washington, D.C., *see* Capital of United  
States—District of Columbia.

Washington, N.C. :  
and vicinity, hurricane survey, engineer  
report—  
departmental edition, 10438  
document edition, 10104

Washington State :  
land in Columbia River at the mouth  
project, retrocede jurisdiction to, re-  
port, 10180  
manpower use in wood-products indus-  
tries, 10603  
recreational opportunities, study team re-  
port, hearings, print additional copies,  
reports, 10195, 10291  
western, blacktail deer and Roosevelt elk,  
bibliography, 10616

Waste (economics) :  
USDA's achievements in combatting war  
on waste (remarks), 9837

Watches, *see* Clocks and watches.

# INDEX

- Water:  
 agricultural management in India, 106S3  
 conservaton, abstracts of materials published, 9775  
 distribution systems, Army technical manual, 9905  
 electrochemical demineralization with carbon electrodes, 10674  
 fresh—  
   discharge-salinity relations in tidal Delaware River, 10647  
   relation of salt water (series), 10648  
 resources—  
   Mississippi embayment (series), 10641  
   research, 1967 Federal program, 11215  
   Winnebago County, Wis., 10649  
 saline conversion, conceptual design of 50 million gallon per day desalination plant, 10662-664  
 saline water research and development progress reports, 10671-678  
 southern Nevada, project, amend sec. 6 of act, report, 10178  
 spray protects stored logs in Hilo, Hawaii, 10574  
 supply—  
   recharge studies on High Plains in New Mexico, 10650  
   Soviet conferences, 10713  
   surface water quality, 1961, United States, 10652  
   water supply papers, 10647-652  
*see also* Sea water.
- Water pollution:  
 clean rivers restoration act of 1966, pollution control and abatement in selected river basins, program, hearings, 10371  
 control act, amend, hearings, 10371  
 control functions, transfer, hearings, 10350  
 control, research and training grants, index of 1962-64, publications and reports, 10517  
 need for water quality control (remarks), 10667
- Water Pollution Control Advisory Board, transfer, hearings, 10350
- Water purification, effect on build-up of radioactive products of corrosion in pressurized-water reactor, 10745
- Water Resources Council, appropriations, 1967, public works, hearings, 10229
- Water stills, *see* Stills.
- Water supply, *see* Water.
- Waterfowl, *see* Ducks.
- Watersheds:  
 burned, emergency revegetation to rehabilitate in southern California, 10605  
 management research, bibliography, 10601
- Waterways Experiment Station:  
 miscellaneous papers, 10439-441  
 research report, 10442  
 technical reports, 10443-446
- Watkins, J. R., sets of similarity ratios for thermal modeling, 11072
- Wave generators, pneumatic, approximate theories, hydraulic laboratory investigation, 10442
- Waves, propagation of cylindrical and spherical elastic waves by method of characteristics, errata, 11046
- Ways and Means Committee, House:  
 committee print, 10273  
 reports, 10140, 10174, 10223
- Weapons:  
 German, obsolete, donate to Federal Republic of Germany, report, 10141  
 nuclear, nonproliferation, report, 10282
- Weather:  
 key to aviation weather reports, 11316  
 Service A schedules, ATS handbook, 9879  
 standard summaries, guide, change, 11156
- Weather control, modification and control, report, 10280
- Weather forecasts:  
 coastal warning facilities charts.—  
   Canadian border to Eureka, Calif. and Alaska, 11314  
   Eureka to Point Conception, Calif., 11315  
   key to aviation weather forecasts, 11316  
 Weather modification, *see* Weather control.
- Weather stations, forecasting air pollution potential, PHS advisory service, 11182
- Weeks, *see* names of special weeks.
- Weir, G. W., Borden formation (Mississippian) in south and southeast-central Kentucky, 10634
- Welders, supervisor, examination announcement, 9993
- Welding:  
 electrical up-setting of metal sheet forms weld edge, 11040  
 electronic beam, of cooper-monel facilitated by circular magnetic shield, 11009  
 machines, automatic reel controls filler wire, 11028  
 pressure-welded flange assembly provides leaktight seal at reduced bolt loads, 11039  
 ultrasonic recording scanner used for non-destructive weld inspection, 11014
- Welfare, *see* Public assistance.
- Welfare funds, *see* Nonappropriated funds.
- Welfare work, *see* Public assistance.
- Weller, William W., low-temperature heat capacities and entropies of ferrous molybdate and ferrous tungstate, 10920
- Wendel, George W., aerial spraying of low-grade hardwood stands with 2,4,5-T in West Virginia, 10569
- West (U. S.):  
 coking-coal deposits, 10633  
 Negro, social and economic conditions, 10878  
 total western region, urban and rural, 1960-61, consumer expenditures and income, 10856
- West North Central States, *see* Central States.
- Western Europe, *see* Europe.
- Western Hemisphere, *see* Hemisphere, Western.
- Western States, *see* West (U. S.).
- Weston, Perry L., reduction roasting-acid solution techniques in laboratory processing of Minnesota manganiferous ores, 10918
- Wheat, Francis M., nomination, hearing, 10330
- Wheat, certificates, 1966 issuance, expedite by estimating parity price, report, 10221
- White, John S., simplified calculation of transition matrices for optimal navigation, 11068
- White, Walter S., bauxite deposits of north-west Georgia, 10631
- White Deer Baptist Church, land conveyance, 10113
- White House Conference "to Fulfill these Rights", council's report and recommendations, 11322
- White pine blister rust, control in East, economic guides, 10599
- Whitehead, Allen H., jr., effect of body cross section and width-height ratio on performance of bodies and delta-wing-body combinations at Mach 6, 9, 11047
- Whiting, Wilhelmina F., iron ores, census of mineral industries, 9950
- Who is this child? 10432
- Widows and widowers, *see* Pensions.
- Wiebelt, J. A., design considerations for thermostatic fin spacecraft temperature control, 10966
- Wiese, W. L., atomic transition probabilities, hydrogen through neon, 11092

- West Virginia :  
 aerial spraying of low-grade hardwood stands, 10569  
 aeroradioactivity survey and geology of area nearest D.C., 9917  
 Wilderness areas, studies related to wilderness (series), 10635-636  
 Wildlife :  
   code of Federal regulations, 10508  
   habitat, blacktail deer and Roosevelt elk in Oregon, Washington, and California, bibliography, 10616  
   management, USDA's multiple purpose responsibilities (remarks), 9838  
   special scientific reports, wildlife series, 10538-540  
 Wildlife refuges, refuge leaflets, 10534-536  
   *see also* names of refuges.  
 Willet, R. P., laundry and drycleaning, coin-operated and non-automatic, 11221  
 Williams, Willard F., interregional analysis of fed beef economy, 10409  
 Williamson, Richard L., thinning response in 110-year-old Douglas fir, 10571  
 Wilson, M. Christine, information-theoretic concepts in theory of graphs, 10947  
 Wilson, Robert W., Jr., selected and annotated bibliography of eastern white pine (*Pinus strobus* L.), 10598  
 Wilt diseases, *see* Oak wilt.  
 Wind River Reservation, lands in trust status, report, 10309  
 Windows, beryllium, from CEA bubble chamber, investigation, 9922  
 Winds, air motion, probing by Doppler analysis of radar clear air returns, 11317  
 Winfrey, Robley, syllabus for short unit on highway engineering economy, 11206  
 Wings (aircraft) :  
   bodies and delta-wing-body combinations at Mach 6.9 effect of body cross section and width-height ration on performance, 11047  
   delta-wing-body combination, sonic-boom characteristics, 11075  
   low-aspect-ratio *ogee*, flight-measured ground effect, compared with wind-tunnel results, 11058  
   model with inboard sections cambered for Mach 1.2, investigation at Mach numbers 0.40 to 1.00, 11054  
 Winnebago County, Wis., geology and water resources, 10649  
 Winston, Ellen, address, May 29, 1966, 11318  
 Wire, high strength, pressure vessel fabrication, 11012  
 Wirtz, W. Willard :  
   addresses, etc.—  
     May 18, 1966, 10838  
     June 6, 1966, 10839  
     June 11, 1966, 10843  
 Within purview of hope, trends in marine transportation, 10904  
 Wollastonite, glass-crystal transformation, 10922  
 Women :  
   educational attainment, trends, 11330  
   family and property law—  
     Iowa, summary, 11323  
     Ohio, summary, 11324  
   Negro, in population and labor force, 11327  
   State labor laws, summaries, Ohio, 11325  
   State minimum wage laws, 11326  
   workers, 1960, Florida, 11332  
 Women, Status of, President's Commission on, *see* President's Commission on Status of Women.  
 Women's Bureau :  
   leaflet, 11326  
   pamphlet, 11328  
 Wood :  
   *Molucca albizzia* and nepal alder, species grown in Hawaii, machining properties, 10563  
   products industries, manpower use, Oregon and Washington, 10603  
   utilization, framework of qualitative relationships, 10593  
 Wood finishing, surface characteristics of wood as they affect durability of finishes, 10595  
 Woollens, protecting against clothes moths and carpet beetles, 9819  
 Words, verbal series as function of stimulus grouping for immediate retrieval, errate, 9861  
 Work, safeguard our Nation's youth on the job (series), 10849  
 Workers, *see* Farm labor—Labor—Women—Youth.  
 Working for U.S.A., 9997  
 Working together, marketing challenge, 9842  
 World trade, *see* Commerce.  
 World War, 1939-45 :  
   United States Army in World War II, 10907  
   USSR, unforgettable days, 10722  
 Wrought metals, *see* names of metals.  
 Wupatki National Monument, general information, 11131

## X

- X-15, *see* Airplanes.  
 X-ray technicians, medical, employment outlook, 10861

## Y

- Yadlosky, Elizabeth, election law guidebook, 10276  
 Yakima Reservation, timber, potential intensive management, 10661  
 Yaw, control in hovering, semispan tilt-wing VTOL model, ground effect on full-span flaps, 11064  
 Yen, Yin-Chao, Stefan problem, 9888  
 Yellow fever, immunization of guinea pigs against, USSR studies, 10834  
 Yellow poplar, *see* Tuliptree.  
 YOC, *see* Youth Opportunity Centers.  
 York, Pa., commodity transportation survey, production area series, 9932  
 Young, L. E., floods of Jan.-Feb. 1963 in California and Nevada, 10651  
 Your child from 6 to 12, 9975  
 Youth :  
   Communist program, 10353  
   facts and figures, 9978  
   handicapped, education, conference report, 10421  
   publications, list, 10852  
   safeguard our Nation's youth on the job (series), 10849  
   safety, kit o'tips for youth and their employers, 10848  
   16 and 17 years of age in school, by counties of United States, 1960, map, 9973  
 Youth opportunity centers, taking stock, 10435  
 Youth Temperance Education Week, designate, law, 10062

## Z

- Zagoria, Sam :  
   remarks—  
     May 19, 1966, 11115  
     June 24, 1966, 11118  
 Zambia, background notes, 11246  
 Zimmet, Steven, public domain, its place in our history, etc., 10888  
 Zoology, medical and veterinary, index catalog, 9793-94



To Superintendent of Documents,  
Government Printing Office,  
Washington, D.C. 20402

For Use of Supt. of Docs.

----- Enclosed -----

To be mailed  
later

## ----- Subscriptions -----

Refund \_\_\_\_\_

Coupon refund .....

Postage .....

For additional space use other side.

Total, \$ \_\_\_\_\_

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

POSTAGE AND FEES PAID  
U.S. GOVERNMENT PRINTING OFFICE

RETURN AFTER FIVE DAYS

City, State, and ZIP Code \_\_\_\_\_

**Additional space for your order**

[illegible]

Do not write in space below

Total, \$-----



UNITED STATES  
GOVERNMENT PRINTING OFFICE

DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON, D.C. 20402

POSTAGE AND FEES PAID  
U.S. GOVERNMENT PRINTING OFFICE

OFFICIAL BUSINESS



35

Ref.

# MONTHLY CATALOG

THE LIBRARY OF THE  
SEP 12 1966  
UNIVERSITY OF ILLINOIS

UNITED STATES  
GOVERNMENT PRINTING OFFICE

AUGUST 1966

Entries 11334-12576

## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad ( $\Phi$ ) are sold by the Clearinghouse for Federal Scientific and Technical Information, Springfield, Va. 22151.

Where a single dagger ( $\dagger$ ) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

\* For sale by SUPERINTENDENT OF DOCUMENTS

$\Phi$  For sale by Clearinghouse for Federal Scientific and Technical Information, Springfield, Va. 22151

$\dagger$  Distribution made by Issuing Office. Not definitely available if unaccompanied by a price

$\ddagger$  Printed for Official Use  
(not available for distribution)

● Sent to Depository Libraries

## SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

4°-----	6-12 inches high and width more than $\frac{3}{4}$ of height
large 4°-----	over 12 inches high and width more than $\frac{3}{4}$ of height
small 4°-----	under 6 inches high and width more than $\frac{3}{4}$ of height
8°-----	8-10 inches in height (size not given in entry except where publication is narrow or oblong)
large 8°-----	10-12 inches in height
12°-----	7-8 inches in height
16°-----	6-7 inches in height
24°-----	5-6 inches in height
32°-----	4-5 inches in height
48°-----	up to 4 inches high
f°-----	above 12 inches in height
narrow-----	width less than $\frac{3}{5}$ of height
oblong-----	width more than height

# **MONTHLY CATALOG**



**OF UNITED STATES  
GOVERNMENT PUBLICATIONS**

---

**AUGUST 1966**

**Number 859**

---

**Entries 11334-12576**

**Issued by the SUPERINTENDENT OF DOCUMENTS**

---

**U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1966**

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON, D.C. 20402. PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$4.50 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING

## PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Analysis of sources of information on the population of the Navaho. (American Ethnology Bureau, Bulletin 197.) [Also issued as H. doc. 235, 89th Cong., 1st sess.] \$2.00. ● SI 2.3: 197
- Appalachian hillside pasture. (Agriculture Department, Leaflet 543.) 5c. ● A 1.35: 543
- Approach to teaching. (Education Office, OE-50047, New dimensions in higher education 14.) 20c. ● FS 5.250: 50047
- Birds in our lives. (Fish and Wildlife Service, Resource publication 29.) \$9.00. ● I 49.66: 29
- Birds protected by Federal law. (Fish and Wildlife Service, Leaflet 472.) 5c. ● I 49.13: 472
- Care of your children's teeth. (Children's Bureau, Publication 439.) 15c. ● FS 14.111: 439
- Chance for change. (Education Office, OE-35084.) 60c. ● FS 5.235: 35084
- Decisions of the Comptroller General of the U.S., vol. 44, July 1, 1964-June 30, 1965. (General Accounting Office.) \$3.75. ● GA 1.5: 44
- Desalination by electrosorption and desorption. (Interior Department, Research and development progress report 195.) 45c. ● I 1.88: 195
- Directory of labor organizations, Africa, vols. I and II. (International Labor Affairs Office.) \$6.25 per set. ● L 29.9: Af 8/966/v.1,2
- Employment and earnings for States and areas, 1939-65. (Labor Statistics Bureau, Bulletin 1370-3.) \$4.25. ● L 2.3: 1370-3
- Estimating the cost of illness. (Public Health Service, Publication 947-6, Health economics series 6.) \$1.00. ● FS 2.99: 6
- Facts for prospective farmers. (Agriculture Department, Farmers' bulletin 2221.) 15c. ● A 1.9: 2221
- Federal Communications Commission reports, decisions and reports, vol. 17, July 24, 1952 to June 26, 1953. (Federal Communications Commission.) \$3.50. ● CC 1.12: 17
- Growing flowering perennials. (Agriculture Department, Home and garden bulletin 114.) 15c. ● A 1.77: 114
- Growing vegetables in the Appalachian region. (Agriculture Department, Home and garden bulletin 116.) 15c. ● A 1.77: 116
- Hill-Burton program, 1946-66, two decades of partnership for better patient care. (Public Health Service, Publication 930-F-8). 45c. ● FS 2.74/3: F-8
- International Indian Ocean exploration, USC&GS ship Pioneer, 1964, vol. 2 (Coast and Geodetic Survey.) \$1.50. ● C 4.2: In 2/2/v.2
- Mr. Moneywise. (Federal Credit Unions Bureau, Publication 536.) 10c. ● FS 3.302: M 74/2
- Nature of the carbides of iron. (Mines Bureau, Bulletin 631.) 40c. ● I 28.3: 631
- Phytoecology of a greenstone habitat at Eagle, Alaska. (Geological Survey, Bulletin 1198-F.) 20c. ● I 19.3: 1198-F

- Private pension plan benefits.** (Labor Statistics Bureau, Bulletin 1485.) \$2.00. ● L 2.3: 1485
- Proceedings, fourth annual conference of model reporting area for blindness statistics, 1965.** (Public Health Service.) 45c. ● FS 2.22/37: 965
- Proceedings of workshop on television ophthalmoscopy.** (Public Health Service, Publication 1490.) \$1.00. ● FS 2.22: Op 2
- Procedure for establishment of public 2-year college.** (Education Office, Bulletin 1966, No. 14, OE-57006.) 55c. ● FS 5.257: 57006
- Raising a few cattle for beef.** (Agriculture Department, Leaflet 542.) 5c. ● A 1.35: 542
- Ringworm, including athlete's foot.** [Revised 1966.] (Public Health Service, Publication 46, Health information series 6.) 5c. ● FS 2.50: 6/5
- Social security, what it means for the parents of a mentally retarded child.** (Social Security Administration, OASI-29c.) 5c. ● FS 3.35: 29c
- Special social security benefits for people 72 or over.** (Social Security Administration, OASI-1966-1.) 5c. ● FS 3.25/2: 966/1
- Strawberry diseases.** (Agriculture Department, Farmers' bulletin 2140, revised.) 15c. ● A 1.9: 2140/3
- Studies in organization and competition in grocery manufacturing.** (National Commission on Food Marketing, Technical study 6.) \$1.00. ● Y 3.N 21/22: 9/6
- Summary of alluvial channel data from flume experiments, 1956-61.** (Geological Survey, Professional paper 462-L.) 70c. ● I 19.16: 462-L
- Technical trends in major American industries.** (Labor Statistics Bureau, Bulletin 1474.) \$1.50. ● L 2.3: 1474
- Temperature, pulse and respiration measurement, programed notebook for nursing assistants.** (Public Health Service.) \$1.00. ● FS 2.22: T 24
- Terrestrial impact structures, a bibliography.** (Geological Survey, Bulletin 1220.) 70c. ● I 19.3: 1220
- Transport of electrolytes through membrane systems.** (Interior Department, Research and development progress report 182.) 40c. ● I 1.88: 182
- Trees for shade and beauty, their selection and care.** (Agriculture Department, Home and garden bulletin 117.) 10c. ● A 1.77: 117
- World weather records, 1951-60, vol. 2, Europe.** (Weather Bureau.) \$3.00. ● C 30.2: W 89/951-60/v.2

## Contents

---

---

Previews .....	III
Abbreviations, Explanation.....	VI
General Information.....	VII
How To Order Publications.....	VIII
New Classification Numbers.....	IX
Corrections for Previous Monthly Catalogs.....	IX
Classified List of Government Authors..	XI
Monthly Catalog.....	1
Index.....	83

---

---

## Abbreviations

add-----	addition, addendum, addenda.	n. d.-----	no date.
amdt., amdts-----	amendment, amendments.	n. p.-----	no place.
app-----	appendix, appendixes.	no., nos-----	number, numbers.
bk., bks-----	book, books.	p-----	page, pages.
chap-----	chapter, chapters.	p. of pl-----	pages of plates.
Cong-----	Congress.	par., pars-----	paragraph, paragraphs.
Dept-----	Department.	pl-----	plate, plates.
doc-----	document.	por-----	portrait, portraits.
facsim-----	facsimile, facsimiles.	pt., pts-----	part, parts.
fy-----	fiscal year.	rp-----	report.
G.H.A-----	Greenwich hour angle.	S-----	Senate, Senate bill.
H-----	House.	S. Con. Res-----	Senate concurrent resolution.
H. Con. Res-----	House concurrent resolution.	S. doc-----	Senate document.
H. doc-----	House document.	S. ex. doc-----	Senate executive document.
H. ex. doc-----	House executive document.	S. ex. rp-----	Senate executive report.
H. J. Res-----	House joint resolution.	S. J. Res-----	Senate joint resolution.
H.R-----	House of Representatives, House bill.	S. Res-----	Senate resolution.
H. Res-----	House resolution.	S. rp-----	Senate report.
H. rp-----	House report.	sec-----	section, sections.
il-----	illustration, illustrations.	sess-----	session, sessions.
in-----	inch, inches.	Stat. L-----	Statutes at large.
lat-----	latitude.	supp-----	supplement.
long-----	longitude.	tab-----	table, tables.
m-----	mile.	Treas-----	Treasury.
		v-----	volume, volumes.
		vs., v-----	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.



# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceding the price. Those for sale by the Clearinghouse for Federal Scientific and Technical Information, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., II. doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

D 103.44 : nos.-----	Engineers Corps (Army). U.S. Army Engineer Division, North Pacific: Technical reports. Naval Oceanographic Office.
D 203.22/2 : Reserved	
D 203.22/3 : nos.-----	Special publications.
FMC 1.6 : CT-----	Federal Maritime Commission. Regulations, rules, and instructions.
FS 2.208/4 : v.nos.-----	National Library of Medicine. Cumulated index medicus (annual).
FS 13.205 : CT-----	Vocational Rehabilitation Administration. Laws.
FS 14.17 : CT-----	Welfare Administration. Parole series.
I 28.111 : date-----	Mines Bureau. Feldspar, annual.
I 56.8 : CT-----	Defense Electric Power Administration. Handbook, manuals, guides.
I 67.1 : date-----	Federal Water Pollution Control Administration. Annual report.
I 67.2 : CT-----	NOTE.—See, for earlier class, FS 16.1 : (date). General publications.
I 67.3 : -9 : Reserved	NOTE.—See, for earlier class, FS 16.2 : (CT).
I 67.10 : date-----	Water and sewer bond sales in the United States (annual). NOTE.—See, for earlier class, FS 2.56/4 : (date).
PrEx 10.15 : CT-----	Economic Opportunity Office. Bibliographies and lists of publications.

## Corrections for Previous Monthly Catalogs

- Apr. 1965. Entry 6543, Shorter workweek, selected references. Correct class to read L 1.34 : W 89/965.
- Dec. 1965. Page 158, 2d column, change Carbines, *see* Boron carbides, etc., to Carbides, *see* Boron carbides, etc.
- June 1966. Entry 9062-74, Replace 2 lines of entry with [This entry number not used].



# Classified List of Government Authors

	Beginning Entry
Administrative Office of United States Courts.....	11334
Advisory Commission on International Educational and Cultural Affairs..	11335
Agriculture Department.....	11345
Agricultural Research Service.....	11337
Agricultural Stabilization and Conservation Service.....	11344
Consumer and Marketing Service.....	11835
Economic Research Service.....	11861
Farmer Cooperative Service.....	11908
Foreign Agricultural Service.....	11989
Forest Service.....	11990
Rural Electrification Administration.....	12497
Statistical Reporting Service.....	12541
Arms Control and Disarmament Agency.....	11389
Atomic Energy Commission.....	11411
Civil Aeronautics Board.....	11485
Civil Rights Commission.....	11494
Civil Service Commission.....	11495
Commerce Department.....	11509
Business and Defense Services Administration.....	11450
Census Bureau.....	11451
Economic Development Administration.....	11856
Environmental Science Services Administration.....	11900
Coast and Geodetic Survey.....	11502
Weather Bureau.....	12559
International Commerce Bureau.....	12059
Maritime Administration.....	12230
National Bureau of Standards.....	12380
Patent Office.....	12445
Public Roads Bureau.....	12492
Congress.....	11532
Congress, Joint Committee on Organization of.....	11595
Economic Joint Committee.....	11596
House of Representatives.....	11597
Agriculture Committee.....	11635
Appropriations Committee.....	11641
Armed Services Committee.....	11643
Banking and Currency Committee.....	11645
District of Columbia Committee.....	11646
Education and Labor Committee.....	11649
Foreign Affairs Committee.....	11651
Government Operations Committee.....	11658
House Administration Committee.....	11660
Interior and Insular Affairs Committee.....	11661
Interstate and Foreign Commerce Committee.....	11664
Judiciary Committee.....	11668

Congress—Continued	Beginning Entry
House of Representatives—Continued	
Merchant Marine and Fisheries Committee.....	11672
Post Office and Civil Service Committee.....	11673
Public Works Committee.....	11681
Science and Astronautics Committee.....	11683
Veterans' Affairs Committee.....	11684
Ways and Means Committee.....	11691
Internal Revenue Taxation Joint Committee.....	11694
Printing Joint Committee.....	11695
Senate .....	11696
Agriculture and Forestry Committee.....	11784
Appropriations Committee.....	11787
Armed Services Committee.....	11789
Banking and Currency Committee.....	11792
Commerce Committee.....	11795
Finance Committee.....	11799
Foreign Relations Committee.....	11804
Government Operations Committee.....	11808
Interior and Insular Affairs Committee.....	11810
Judiciary Committee.....	11815
Labor and Public Welfare Committee.....	11822
Post Office and Civil Service Committee.....	11827
Public Works Committee.....	11828
Small Business, Select Committee on.....	11833
Defense Department.....	11840
Air Force Department.....	11370
Army Department.....	11390
Civil Defense Office.....	11491
Engineers Corps.....	11888
National Guard Bureau.....	12388
Navy Department.....	12443
Medicine and Surgery Bureau.....	12232
Naval Operations Office.....	12412
Naval Oceanographic Office.....	12401
Naval Personnel Bureau.....	12413
Naval Research Office.....	12421
Ships Bureau.....	12500
Federal Aviation Agency.....	11909
Air Traffic Service.....	11385
Airports Service.....	11387
Aviation Medicine Office.....	11446
Flight Standards Service.....	11980
Federal Home Loan Bank Board.....	11915
Federal Maritime Commission.....	11925
Federal Power Commission.....	11926
Federal Reserve System Board of Governors.....	11945
Federal Trade Commission.....	11957
General Accounting Office.....	11998
General Services Administration	
Federal Supply Service.....	11952
National Archives and Records Service	
Federal Register Office.....	11930

	Beginning Entry
Government Printing Office.....	12034
Public Documents Division.....	12456
Health, Education, and Welfare Department.....	12035
Aging Administration.....	11336
Education Office.....	11867
Food and Drug Administration.....	11984
Public Health Service.....	12459
National Library of Medicine.....	12394
Social Security Administration.....	12507
Federal Credit Unions Bureau.....	11914
Vocational Rehabilitation Administration.....	12554
Welfare Administration.....	12565
Children's Bureau.....	11482
Family Services Bureau.....	11904
Housing and Urban Development Department.....	12037
Federal Housing Administration.....	11916
Interior Department.....	12042
Defense Electric Power Administration.....	11855
Federal Water Pollution Control Administration.....	11961
Fish and Wildlife Service.....	11965
Geographic Names Board.....	12010
Geological Survey.....	12011
Indian Affairs Bureau.....	12040
Land Management Bureau.....	12227
Mines Bureau.....	12233
National Park Service.....	12398
Reclamation Bureau.....	12493
Interstate Commerce Commission.....	12061
Joint Publications Research Service.....	12088-1
Justice Department.....	
Immigration and Naturalization Service.....	12038
Labor Department.....	12195
Employees' Compensation Appeals Board.....	11885
Labor Standards Bureau.....	12202
Labor Statistics Bureau.....	12207
Manpower Administration.....	
Apprenticeship and Training Bureau.....	11388
Employment Security Bureau.....	11887
Veterans Reemployment Rights Office.....	12553
Wage and Hour and Public Contracts Divisions.....	12557
Women's Bureau.....	12568
Library of Congress.....	12228
Copyright Office.....	11838
National Aeronautics and Space Administration.....	12263
National Labor Relations Board.....	12392
Post Office Department.....	12453
President of United States.....	12455
Executive Office of the President.....	
Budget Bureau.....	11449
Economic Opportunity Office.....	11858
Renegotiation Board.....	12496
Securities and Exchange Commission.....	12498
Selective Service System.....	12499

	Beginning Entry
Small Business Administration.....	12511
Smithsonian Institution.....	12506
National Museum.....	12396
State Department.....	12514
Peace Corps.....	12449
Tariff Commission.....	12543
Tennessee Valley Authority.....	12544
Treasury Department.....	12545
Coast Guard.....	11506
Customs Bureau.....	11839
Internal Revenue Service.....	12056
Mint Bureau.....	12262
United States Information Agency.....	12550
Veterans Administration.....	12551
White House Conference To Fulfill These Rights.....	12567



# Monthly Catalog

NO. 859 • AUGUST 1966

## ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, D.C. 20543

- 11334 Report of proceedings of Judicial Conference of United States, Mar. 10-11, 1966, Washington, D.C. 1966. vi+29 p. [Also issued as H. doc. 451, 89th Congress, 2d session.] † • Item 729 Ju 10.10/2: 966

## ADVISORY COMMISSION ON INTERNATIONAL EDUCATIONAL AND CULTURAL AFFAIRS Washington, D.C. 20520

NOTE.—The United States Advisory Commission on International Educational and Cultural Affairs was established by Public law 256, 87th Congress, 1st session, approved Sept. 21, 1961, to replace the United States Advisory Commission on Educational Exchange.

- 11335 International educational and cultural exchange, spring 1966 [articles, with bibliography]. [1966.] cover title, [1]+58 p. † Y 3.Ad 9/9: 9/966-2

## AGING ADMINISTRATION, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 11336 Facts about older Americans. May 1966. [12] p. il. narrow 8° (AoA publication 410.) \* Paper, 10c. • Item 447-A-1 FS 15.2: 01 1/4

## AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

ARS (series). † A 77.15: (nos.)

- 11337 91-43-3. National listing of validated brucellosis-free herds; [prepared by Animal Health Division]. Revised July 1966. [1966.] [2]+76 p. il. 12°  
• Item 25-B  
L.C. card 64-62413
- 11338 91-53. Report of scrapie seminar held at Washington, D.C., Jan. 27-30, 1964 [papers with bibliographies]. [May 1966.] cover title, viii+378 p. il. 4° [Contains copyright material.] • Item 25-B
- 11339 Plant inventory 165, plant material introduced Jan. 1-Dec. 31, 1957 (nos. 236143 to 244732) [received by New Crops Research Branch, Crops Research Division; by] Eugene Griffith and Howard L. Hyland. [1966.] 416 p. † • Item 101 A 77.515: 165
- 11340 Plant inventory 166, plant material introduced Jan. 1-Dec. 31, 1958 (nos. 244733 to 254694) [received by New Crops Research Branch, Crops Research Division; by] Eugene Griffith and Howard L. Hyland. June 1966. [1]+401 p. † • Item 101 A 77.515: 166
- 11341 Plant quarantine import requirements of Mexico [summary; prepared by Henry Blum]. Nov. 7, 1956. [14] p. (Plant Quarantine Division.) [P.Q. 411, revised. Issued with perforations.] † A 77.329: M 574

USDA consumer expenditure survey reports.

- 11342 26. See Labor Statistics Bureau, BLS report 237-89.  
11343 30. See Labor Statistics Bureau, BLS report 237-93.

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
•Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, D.C. 20250

- 11344 1963 cropland conversion program, status as of Dec. 31, 1965. [1966.] cover title, [1]+50 p. 4° [Text and illustration on p. 1 and 2 of cover. Includes pilot counties and counties with recreation projects.] † ● Item 106  
L.C. card Agr 66-190 A 82.2: C 88/3/965

## AGRICULTURE DEPARTMENT Washington, D.C. 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 11345 [Address prepared by Secretary of Agriculture Orville L. Freeman before Pan American Soil Conservation Congress, Sao Paulo, Brazil, Apr. 16, 1966.] 1966. 20 p. 4° (2488; USDA 1156-66.) † A 1.40: F 87/230

### Agriculture handbooks. ● Item 3 A 1.76: (nos.)

- 11346 307. Plant pests of importance to North American agriculture, index of plant virus diseases; [by H. H. Thornberry, University of Illinois]. May 1966. vi+446 p. 4° (Agricultural Research Service.) [Companion handbook to Agriculture handbook, Index of plant diseases in United States, 1960.] \* Paper, \$2.50.  
L.C. card Agr 66-173  
11347 312. Federal programs for individual and community advancement. [May 1966.] cover title, iii-ix+53 p. narrow 8° (Office of Information.) [Supersedes Handbook 245, Rural areas development handbook, Pegs for rural progress.] †  
11348 315. Uses of airphotos for rural and urban planning [with list of selected references; by Jeanne M. Davis]. [June 1966.] iv+40 p. il. 4° (Economic Research Service.) \* Paper, 30c.

### Agriculture information bulletin. ● Item 4

- 11349 94. Christmas trees, tradition and trade; [by Arthur M. Sowder]. [Revised Apr. 1966.] [1966.] 32 p. il. (Extension Service, Forest Service.) \* Paper, 15c.  
L.C. card Agr 66-162 A 1.75: 94/3

### Farmers' bulletins. ● Item 9 A 1.9: (nos.)

- 11350 2200. Controlling tomato diseases. [June 1964, revised Apr. 1966.] [1966.] ii+10 p. il. [Information furnished by Crops Research Division, Agricultural Research Service.] \* Paper, 10c.  
L.C. card Agr 66-188  
11351 2220. Wireworms on irrigated lands in the West, how to control them; [by B. J. Landis and Jerome A. Onsager]. [June 1966.] ii+14 p. il. ([Entomology Research Division, Agricultural Research Service.]) [Supersedes Farmers' bulletin 1866, Wireworms and their control on irrigated lands.] \* Paper, 10c.  
L.C. card Agr 66-161

### Home and garden bulletin. ● Item 11

- 11352 43. Money saving main dishes. [Revised June 1966.] [1966.] ii+46 p. il. ([Human Nutrition Research Division and Consumer and Food Economics Research Division, Agricultural Research Service.]) [Prepared in cooperation with Fish and Wildlife Service, Interior Dept.] \* Paper, 20c.  
A 1.77: 43/3

### Leaflets. ● Item 12 A 1.35: (nos.)

- 11253 359. Kieffer pears for home use; [by Market Quality Research Division, Crops Research Division, and Human Nutrition Research Division, Agricultural Research Service]. Revised Apr. 1966. [1966.] [6] p. il. narrow 8° \* Paper, 5c.  
11354 538. Dairy goat for home milk production; [prepared by Animal Husbandry Research Division, Agricultural Research Service.] [July 1966.] 8 p. il. \* Paper, 5c.  
11355 541. Family chicken flock for Appalachia; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [July 1966.] 8 p. il. \* Paper, 5c.

### Marketing research reports. ● Item 13-B

- 11356 735. Color changes and chilling injury of pink tomatoes held at various temperatures [with list of literature cited]; by Lacy P. McColloch, John N. Yeatman, and Patrick Loyd. [May 1966.] [2]+6 p. il. 4° (Agricultural Research Service.) \* Paper, 5c.  
L.C. card Agr 66-151

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# AUGUST 1966

- 11357 743. Development of hydrohandling system for sorting and sizing apples for storage in pallet boxes [with list of literature cited; by D. H. Dewey and others]. [June 1966.] iv+31 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Michigan State University Agricultural Experiment Station.] \* Paper, 25c.
- 11358 745. Wholesale food distribution facilities for Montgomery, Ala.; [by Richard K. Overhelm, Patrick P. Boles and M. R. Glasscock]. [June 1966.] iv+31 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Alabama State Department of Agriculture and Industries and Auburn University Extension Service.] \* Paper, 25c.
- 11359 763. Power requirements and costs for high-capacity cotton gins [with bibliography; by Charles A. Wilmot and Harold Watson]. [July 1966.] iv+23 p. (Economic Research Service, Agricultural Research Service.) \* Paper, 20c.

## Miscellaneous publications. ● Item 13-A A 1.38: (nos.)

- 11360 1017. Display stands for farm produce. May 1966. [2] p. il. 4° (Cooperative farm building plan exchange; plan 5982.) \* Paper, 5c.
- 11361 1026. Feeding floor for 200 pigs. July 1966. [2] p. il. 4° (Cooperative farm building plan exchange; plan 5986.) \* Paper, 5c.
- 11362 1027. Cattle feeding rack for hay and silage. June 1966. [2] p. il. 4° (Cooperative farm building plan exchange; plan 5925.) \* Paper, 5c.
- 11363 National Brucellosis Committee, 1966 proceedings. [June 1966.] 44 p. il. 4° [Sponsored by Livestock Conservation, Inc.] † ● Item 10  
L.C. card 66-60298 A 1.2: B 83/966

- 11364 23d National Farm Safety Week, July 24-30, 1966. [1966.] [6] p. il. 4°  
† ● Item 13-H A 1.96: 966

## PA [Program aid] (series) ● Item 14-A

- 11365 333. Soybean cyst nematode; [prepared by Plant Pest Control Division, Agricultural Research Service]. [Revised June 1966.] [1966.] [4] p. il. Illustrations are colored. † A 1.68: 333

## Production research reports. ● Item 13-C A 1.84: (nos.)

- 11366 89. Research in plant transpiration, 1963 [with list of literature cited]; [by James E. Pallas, Jr., and Anson R. Bertrand]. [June 1966.] [2]+25 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Georgia Agricultural Experiment Stations and Meteorology Department, Army Electronics Research and Development Activity.] \* Paper, 20c.
- 11367 91. Reclaiming gin-loss cotton; [by Harold Watson and Shelby H. Holder, Jr.]. [June 1966.] [2]+14 p. il. 4° (Agricultural Research Service, Economic Research Service.) \* Paper, 10c.

## Statistical bulletin. ● Item 15

- 11368 377. Uses of agricultural machinery in 1964, custom and exchange work, machine rental; [by Paul E. Strickler, Helen V. Smith, and Wilbert H. Walther]. [July 1966.] ii+17 p. il. 4° (Economic Research Service, Statistical Reporting Service.) \* Paper, 15c. A 1.34: 377

## Technical bulletin. ● Item 16

- 11369 1355. Aggregate stability of soils from western United States and Canada, measurement procedure, correlations with soil constituents; [by W. D. Kemper and E. J. Koch]. [Apr. 1966.] cover title, 52 p. il. (Agricultural Research Service.) [Prepared in cooperation with Colorado Agricultural Experiment Station. Text on p. 2 of cover.] \* Paper, 25c.  
L.C. card Agr 66-159 A 1.36: 1355

## AIR FORCE DEPARTMENT, Defense Dept. Washington, D.C. 20330

### Air Force manual AFM (series). ● Item 421

- 11370 66-1. Depot, field and organizational maintenance: Maintenance management [effective Aug. 1, 1966]. June 15, 1966. cover title, xi- [241] p. il. 4° [Issued with perforations. Supersedes AFM 66-1, Dec. 1, 1964.] †  
D 301.7: 66-1/4
- 11371 78-23. See Defense Department, Defense Supply Agency handbook DSAH 4215.19
- 11372 78-25. See Defense Department, Defense Supply Agency handbook DSAH 4215.18.
- 11373 78-29. See Defense Department, Defense Supply Agency handbook DSAH 4215.20.
- 11374 78-31. See Defense Department, Defense Supply Agency handbook DSAH 4215.22.

### Air Force technical order, TO (series).

- 11375 11-1-28. See Army Department, Technical manual TM 9-1325-200. D 301.17/2:
- 11376 Handbook of geophysics and space environments, errata. [1966.] [19] leaves, 4° †  
D 301.6/5: G 29/errata

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 3

# GOVERNMENT PUBLICATIONS

PACAF [Pacific Air Force] basic bibliographies for base libraries. † Commander-in-chief, Pacific Air Forces, ATTN: DPSR, Command Librarian, APO San Francisco, 96553

- 11377 Accident prevention; prepared by C. Richard Callan. May 15, 1966. [1]+iv+34 p. 4° [Supersedes edition of July 1, 1963.]  
L.C. card 59-61799 D 301.62: Ac 2/966

School of Aerospace Medicine: Technical report SAM-TR (series). (Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) †  
D 301.25/13-6:(nos.)

- 11378 65-255. Effects of immersion, recumbency and activity on orthostatic tolerance [with list of references; by] Daniel E. Torphy. Feb. 1966. cover title, p. 119-124+[2] il. 4° ([Task 793003.]) [Reprinted from Aerospace medicine, v. 37, no. 2, Feb. 1966.]
- 11379 66-30. Physiologic chemistry of human oral secretions, total protein content of parotid fluid collected without exogenous stimulation [with list of references; by] Ira L. Shannon, James M. Terry. Mar. 1966. cover title, iii+11+[2] p. il. 4° [Prepared in Dental Sciences Division under Task 775303.]
- 11380 66-32. Effects of radiation on submicroscopic structure of sympathetic neuron [with list of references; by] Richard M. Roppel, et al. Apr. 1966. cover title, iii+12+[2] p. il. 4° [Prepared at Battelle Memorial Institute, Columbus, Ohio, under contract AF 41(609)-1585, task 775702.]
- 11381 66-35. Whole saliva protease levels in relation to periodontal status in man [with list of references; by] Howard H. Chauncey, Ira L. Shannon. Apr. 1966. cover title, iii+5+[2] p. 4° [Prepared in Dental Sciences Division under task 775303.]
- 11382 66-38. Isolation of Mimi and Harelea from experimental space-flight diet [with list of references; by] Joseph T. Cordaro, Robert J. Ball, Jerome P. Schmidt. Apr. 1966. cover title, iii+2+[2] p. 4° [Prepared in Microbiology Section under task 775302.]
- 11383 66-39. Parotid fluid corticosteroid response in normal subjects during single-dose dexamethasone suppression tests [with list of references; by] Ira L. Shannon, Steven C. Beering, Robert L. Jensen. Apr. 1966. cover title, iii+4+[2] p. il. 4° [Prepared in Dental Sciences Division under task 775303.]
- 11384 66-214. Monkey colony management [with list of references; by] Robert J. Young. Nov. 1965. cover title, 1053-62+[2] p. il. 4° [Reprinted from Journal of American Veterinary Medical Association, v. 147, no. 10, Nov. 15, 1965.]

## AIR TRAFFIC SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 11385 Airman's information manual, pt. 2: Airport directory. May 1966. cover title, vii+237 p. 4° ([National Flight Data Center.]) [Semiannual. Issued with perforations.] \* Paper, \$2.00 a yr., 50c. additional for foreign mailing. ● Item 431-C-5 FAA 3.13/3: pt. 2/966
- 11386 Facility operation handbook, ATP 7230.1A. [Change 13]: [Apr. 29, 1966]. [1966.] [58] p. il. 4° [Effective date July 1, 1966; cancellation date Jan. 1, 1967. Issued in looseleaf form.] † ● Item 431-D-1  
FAA 3.8: F 11/964/ch.13

## AIRPORTS SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 11387 Federal inspection service facilities at international airports effective Apr. 1, 1966, with bibliography]. Apr. 1966. cover title, [1]+ii+18+[9] p. il. 4° ([Advisory circular AC 150/5360-3.]) [Issued with perforations.] † ● Item 431-H-2 FAA 8.8: In 7

## APPRENTICESHIP AND TRAINING BUREAU, Labor Dept. Washington, D.C. 20210

- 11388 Standards of apprenticeship recommended by National Automobile Dealers Association and Automotive Trade Association Managers for automobile mechanics (automobiles, trucks, tractors, and other vehicular equipment); [prepared and approved by National Automobile Dealers Association and Automotive Trade Association Managers, in accordance with recommended standards of Bureau of Apprenticeship and Training, Labor Department]. 1966. cover title, vi+26 p. il. [Text on p. 2 of cover.] † ● Item 748-C L 23.6/2: Au 8

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

AUGUST 1966

ARMS CONTROL AND DISARMAMENT AGENCY  
Washington, D.C. 20451

- 11389 Review of international negotiations on cessation of nuclear weapon tests, Sept. 1962–Sept. 1965. [May 1966.] viii+103 p. ([Publication 32.])  
\* Paper, 40c. ● Item 125–A–3  
L.C. card 66–61702 AC 1.2: N 88/962–65

ARMY DEPARTMENT, Defense Dept.  
Washington, D.C. 20310

AMC pamphlets. (Army Materiel Command.) ‡ ● Item 322–A  
D 101.22/3: (nos.)

- 11390 335–1. Reports, register of approved recurring reports. Apr. 7, 1966. cover title, v+47b, 48–61a, 62–124 p. 4° [Issued with perforations. Supersedes AMCP 335–1, Dec. 31, 1965.]  
11391 385–71. Safety digest [with list of reference publications; prepared by Safety Division]. May 1966. cover title, [1]+ii+36 p. il. 4° [Page 3 of cover to be used for safety notes.]  
11392 Army procurement procedure, Change 2, Mar. 25, 1966. [1966.] [170] p. 4° [Issued in looseleaf form.] \* Paper, \$1.00. ● Item 327  
D 101.6/4: 965/ch.2

- 11393 Army Research Office scientific research grants. Jan. 1966. cover title, [14] p. narrow 8° (Office of Chief of Research and Development.) [Text on p. 2 of cover.] † ● Item 325–B  
D 101.6/5: G 76

Civilian personnel pamphlet CPP (series). [Issued with perforations.]

- 11394 41–B–4. Supervisor development programs, basic course: Position & pay management. [May 3, 1966.] cover title, [1]+81 p. 4° [Supersedes CPP 41–B–4, Aug. 24, 1962.] † ● Item 323–D  
D 101.37: 41–B–4/3

Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research reports. (Army Materiel Command.) ‡ D 103.33/3: (nos.)

- 11395 180. Albedo and sky radiance measurements in Greenland [with list of literature cited]: by Fritz Kasten. Apr. 1966. iv+10+[2] p. il. 4° (DA task IV04501B52A02.) [Errata, 1 p. 4°, was issued also.]  
11396 203. Effect of low viscosity layer on convection in mantle [with list of literature cited]: by J. Weertman. May 1966. iv+20+[2] p. il. 4° (DA task IV014501B52A02.)

— Special report. (Army Materiel Command.)

- 11397 99. Optimization study of explosive-driven pile [with list of literature cited; by Jacob Savitt]. Apr. 1966. cover title, v+40 p. il. 4° (Explosiform, Inc.; contract DA–27–021–ENG–5.) ‡  
D 103.33/2: 99

Field manual FM (series). ‡ ● Item 324 D 101.20: (nos.)

- 11398 1–5. Aviation company [with list of references]. May 1966. cover title, 1+[62] p. il. 4°  
11399 17–95. Armored cavalry regiment [with list of references]. Dec. 1966. cover title, 157 p. il. 4° [Issued with perforations. Supersedes FM 17–95, Aug. 1, 1960.]

Pamphlets. ● Item 327 D 101.22: (nos.)

- 11400 20–67. Communist China, strategic survey, bibliography. Feb. 1966. cover title, viii+143 p. 5 pl., 12 maps in pocket, 4° [Contains copy-right material. Updates DA pam 20–61, Jan. 1962, Communist China, ruthless enemy or paper tiger? Some maps are colored.] \* Paper, \$2.25.  
11401 550–49. Area handbook for Morocco [with bibliographies; by Frederick R. Eisele and others]. Nov. 1965 [published 1966]. x+459 p. il. [Prepared by Foreign Areas Studies Division, American University.] \* Paper, \$1.50.  
L.C. card 66–61318  
11402 715–50–56. Procurement legal service. May 16, 1966. 7 p. 4° [Issued with perforations.] \* Paper, 5c.  
11403 750–8. Commander's guide to ready men and ready materiel. Apr. 1, 1966. cover title, 20 p. il. 4° ‡

Technical manual TM (series). ‡ ● Item 329 D 101.11: (nos.)

- 11404 1–300. Meteorology for Army aviation [with list of references]. June 1963. cover title, ii+[287] p. il. 4° [Colored plate tipped in on inside of back cover. Reprint which includes current pages from Change 1. Issued with perforations. Supersedes TM 1–300, Apr. 23, 1958, including Changes 1, Nov. 16, 1960.]

# GOVERNMENT PUBLICATIONS

## Technical manual TM (series)—Continued

11405 [This entry number not used.]

- 11406 9-1325-200. Bombs and bomb components [with list of references]. Apr. 1966. cover title, 1+[313] p. il. 4° (Navy Department publication NAVWEPS OP 3530: Department of Air Force, Technical order TO 11-1-28.) [Issued in looseleaf form.]
- 11407 10-500-94. Airdrop of supplies and equipment: Rigging M85, A-M scoop-type loader for airdrop [with list of references]. Mar. 1966. cover title, 12 p. il. 4° (Air Force Dept.; Technical order TO 13C7-31-21.) [Issued in looseleaf form. Rescinds TM 10-500-94-1/TO 13C7-31-1, Oct. 1963, and TM 10-500-94-2/TO 13C7-31-11, Sept. 27, 1963, and supersedes TM 10-500-94-3/TO 13C7-31-21, Mar. 6, 1964.]
- 11408 10-1101. Petroleum handling equipment and operations, Change 1. May 2, 1966. 14 p. il. 4°
- 11409 U.S. Army register: v. 1, United States Army, active and retired list, Jan. 1, 1966. 1966. viii+844 p. 4° [Also issued as H. doc. 345, pt. 1, 89th Congress 2d session.] \* Paper, \$4.50. ● Item 332  
L.C. card 41-18250 D 102.9: 966/v.1
- 11410 — v. 2, Army of United States and other retired lists, Jan. 1, 1966. 1966. iv+424 p. 4° [Also issued as H. doc. 345, pt. 2, 89th Congress, 2d session.] \* Paper, \$2.25. ● Item 332  
L.C. card 41-18250 D 102.9: 966/v.2

## ATOMIC ENERGY COMMISSION Washington, D.C. 20545

### AEC research and development reports.

Y 3.A7: 22/(letters-nos.)

- 11411 AEC-tr-6601. Radiobiology, translation of v. 5, no. 4, 1965, of Radiobiologiya [articles, with bibliographies; chief editor, A. M. Kuzin]. [May 1966.] cover title, v+229 p. il. 4° (Translation series.) [Translated from publication of Publishing House of Academy of Sciences, USSR, 1965.] Φ Paper, \$6.00.
- 11412 AEC-tr-6670. Nuclear fusion (translated selected articles) [with bibliographies]. [May 1966.] cover title, [2]+64 p. il. 4° (Translation series.) [Translated from Nuclear fusion, v. 5, no. 2, 1965.] Φ Paper, \$3.00.
- 11413 AEC-tr-6671. Same: [May 1966.] cover title, [2]+148 p. il. 4° (Technical translations.) [Translated from Nuclear Fusion, v. 5, no. 3, 1965.] Φ Paper, \$5.00.
- 11414 AEC-tr-6666. Global fallout products of nuclear explosions [with bibliography]; by V. N. Lavrenchik. [May 1966.] cover title, [1]+11+189 p. il. 4° (Translation series.) [Translated from publication of Atomizdat, Moscow, 1965.] Φ Paper, \$5.00.
- 11415 AEC-tr-6699. Catalog of instruments using nuclear sources and utilized for controlling and automation of technical processes, produced by All-Union group Isotope, 1965. [May 1966.] cover title, [1]+a-c+55 p. il. 4° (Translation series.) [Translated from publication of Atomizdat, Moscow, 1965.] Φ Paper, \$3.00.
- 11416 AGN-8135. Evaluation of radioisotope applications in hydrospace, final report; by K. E. Buck [and others]. Mar. 1965. cover title, iii+xi+145+8 p. il. 4° (Aerogel-General Nuclearonics, San Ramon, Calif.) [Prepared under contract AT (04-3)-368, project agreement no. 5 for Thermal Applications Branch, Division of Isotope Development, Atomic Energy Commission.] Φ Paper, \$5.00.
- 11417 CEX-58.4.5. Aeroradioactivity survey and related surface geology of parts of San Francisco region, Calif. (ARMS-1) [with list of references; by] Kenneth G. Books. May 1966. 23 p. il. map in pocket 4° (Civil effects study, Civil Effects Test Operations [Geological Survey and Division of Biology and Medicine, USAEC, Sept. 1963].) Φ Paper, \$1.00.
- 11418 CEX-59.4.23. Aeroradioactivity survey and areal geology of parts of Ohio and Indiana (ARMS-1) [with list of references; by] Robert G. Bates. May 1966. cover title, [2]+5-19 p. il. map in pocket 4° (Civil effects study, Civil Effects Test Operations [Geological Survey and Division of Biology and Medicine, USAEC, June 1964].) Φ Paper, \$1.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# AUGUST 1966

- 11419 CEX-61.7.2. Aeroradioactivity survey and geology of Puerto Rico (ARMS-1) [with list of references; by] Jules A. MacKallor. June 1966. cover title, [2]+5-24 p. il. 1 pl. in pocket, 4° (Civil effects study, Civil Effects Test Operations, [Geological Survey and Division of Biology and Medicine, USAEC, Mar. 1964].) Φ Paper, \$1.00.
- 11420 CEX-62.13. Post pulse gamma-radiation spectrum, Operation Bren [with lists of references; by] J. H. Thorngate and E. T. Loy. cover title, [2]+5-115 p. il. 4° (Civil Effects Test Operations, [Health Physics Division, Oak Ridge National Laboratory, Oak Ridge, Tenn., Dec. 1965].) [List of Civil Effects Test Operations report series (CEX) on p. 3 of cover.] Φ Paper, \$1.25.
- 11421 CEX-65.01. Feasibility study, intense 14-Mev neutron source for Operation Henre [with lists of references; by] T. G. Provenzano [and others]. May 1966. cover title, [2]+5-69 p. il. 4° (Civil Effects Test Operations, [Health Physics Division, Oak Ridge National Laboratory, Oak Ridge, Tenn., Sept. 1965].) Φ Paper, \$1.00.
- 11422 CONF-650652. Proceedings of 6th International Conference, Radiocarbon and Tritium Dating, held at Pullman, Wash., June 7-11, 1965 [with bibliography]; compiled by Roy M. Chatters, Edwin A. Olson. [1966.] xvi+784 p. il. 4° [Sponsored by Division of Industrial Research, Washington State University, Atomic Energy Commission, National Science Foundation, and Wenner-Gren Foundation.]
- 11423 HASL-167. Experimental determination of differential energy and angle spectra for 137-Cs gamma rays in sand [with list of references and notes]; by M. Alberg [and others]. Feb. 1966. cover title, vii+35 p. il. 4° (Health and Safety Laboratory, New York Operations Office, AEC, New York, N.Y.) Φ Paper, \$2.00.
- 11424 HASL-170. Further studies of external environmental radiation [with list of references]; by H. L. Beck [and others]. Mar. 1966. cover title, vi+49 p. il. 4° (Health and Safety Laboratory, New York Operations Office.) Φ Paper, \$3.00.
- 11425 MIT-3343-26. Simultaneous radiation-heating treatment of precooked marine products, final report, Feb. 1, 1965-Feb. 22, 1966 [with lists of references]; by S. A. Goldblith, J. T. R. Nickerson. May 1966. cover title, [1]+24+[28] p. 4° (Massachusetts Institute of Technology, Cambridge, Mass. [contract AT(30-1)-3343].) [Includes lists of documents.] Φ Paper, \$3.00.
- 11426 NBL-232. Preparation of synthetic boron isotopic mixtures for mass spectrometric determination [with list of references]; by A. R. Eberle, M. W. Lerner, C. J. Rodden. May 1966. cover title, iii+6 p. 4° (New Brunswick Laboratory, New Brunswick, N.J.) Φ Paper, \$1.00.
- 11427 NBL-233. Bias determination of mass spectrometric isotopic analysis of boron using prepared standards and sodium and cesium tetraborate charge material [with list of references]; by W. F. King, J. J. Pucilowski, jr. May 1966. cover title, iii+5 p. 4° (New Brunswick Laboratory, AEC New Brunswick, N.J.) Φ Paper, \$1.00.
- 11428 NMI-1264. Fabrication of seamless tungsten and tungsten-rhenium tubing 2, fundamental and applied research and development in metallurgy, summary technical report for period July 1, 1963-June 30, 1964 [with list of references]; by S. Isserow [and others]. June 15, 1965. xiii+242 p. il. 4° (Nuclear Metals, Division of Textron, Inc., West Concord, Mass.; [contract AT(30-1)-2784].) Φ Paper, \$6.00.
- 11429 NYO-3569-1. Commercialization studies on wood-plastic combinations process [with list of references; prepared by James C. Evans and others]. [Dec. 17, 1965.] cover title, viii+143 p. il. 4° ([Western New York Nuclear Research Center, Inc., Power Drive, Buffalo, N.Y.; contract AT(30-1)-3569].) Φ Paper, \$1.75.
- 11430 ORO-636. Radiation pasteurization of shrimp and oysters, final summary report Jan.-Dec. 1965 [with list of references]; by Arthur F. Novak, Joseph A. Liuzzo. Jan. 15, 1966. cover title, [1]+27 p. 4° (Department of Food Science and Technology, Louisiana State University, Baton Rouge, La. [contract AT-(40-1)-2951].) Φ Paper, \$2.00.
- 11431 ORO-648. Semiannual progress report, July 1-Dec. 31, 1965 [with publication lists]. May 1966. cover title, vii+167 p. il. 4° (Agricultural AEC Research Laboratory AEC, University of Tennessee, Oak Ridge, Tenn. [contract AT-40-1-GEN-242].) Φ Paper, \$5.00.

# GOVERNMENT PUBLICATIONS

## AEC research and development reports—Continued

- 11432 PNE-481. Environment of Cape Thompson region, Alaska [with bibliographies; by] Norman J. Wilimovsky, editor, John N. Wolfe, associate editor, 1966. xvi+1250 p. il. 6 pl. in pocket 4° [One plate is colored.] Φ Cloth, \$9.25. L.C. card 66-60018
- 11433 TID-85 (5th rev.). Report number series used by Division of Technical Information in cataloging reports; compiled by Hannah B. Mayfield, Helen W. White, 5th revised edition, Sept. 1965. 1+ii+144 p. 4° (Division of Technical Information.) [Text on p. 2 of cover.] Φ Paper, \$4.00.
- 11434 TID-3910 (supp. 4). Terrestrial and freshwater radioecology, selected bibliography, supp. 4; by Alfred W. Klement, jr., Vincent Schultz, Apr. 1966. cover title, [1]+i+128 p. 4° (Division of Biology and Medicine, AEC, Washington, D.C.) Φ Paper, \$1.50.
- 11435 TID-4550 (11th rev.). What's available in atomic energy literature, Apr. 1966. cover title, vi+37 p. il. (Division of Technical Information.) [One illustration is colored.] †
- 11436 TID-22221. Purification and crystallization of amorphous boron powder by zone refining, pre-purification of boron before zoning, technical report, Jan. 21-July 20, 1965; by John R. Musgrave [and others], Feb. 1966. cover title, v+43 p. il. 4° (Miami Research Laboratories, Eagle-Picher Company, Miami, Okla. [Contract AT-(40-1)-3327]) [Page 43, last page of text is on p. 3 of cover.] Φ Paper, \$3.00.
- 11437 TID-22515. Application of radiation pasteurization processes to Pacific crab and flounder, final summary Nov. 1964-Oct. 1965 [with list of literature cited]; by David Miyanchi [and others], Nov. 1965. cover title, v+126 p. il. 4° (Technological Laboratory, Bureau of Commercial Fisheries, Seattle, Wash. [contract AT-(49-11)-2058].) Φ Paper, \$4.00.
- 11438 TID-22774. Commercialization of process of manufacturing radiation produced plastic impregnated wood in southern region; prepared by Southern Interstate Nuclear Board for Division of Isotopes Development, Atomic Energy Commission, Mar. 1966. v+106 p. il. 4° (Contract AT(38-1)-402.) Φ Paper, \$1.25.
- 11439 USBM-RC-1232. Quarterly metallurgical progress report 30, Jan. 1-Mar. 31, 1966; prepared by Department of Interior, Bureau of Mines, Albany Metallurgy Research Center, Albany, Oreg. [1966.] [1]+iii+16 leaves, 4° (Contract AT(11-1)-599.) Φ Paper, \$2.00.
- 11440 WASH-1066. Reactor physics efforts required in support of fast breeder development program; prepared by Reactor Physics Branch, Division of Reactor Development and Technology, Jan. 1966. viii+48 p. 4° Φ Paper, \$3.00.

## Understanding the atom series. (Division of Technical Information.)

- 11441 Atoms, nature, and man [man-made radioactivity in environment, with list of suggested references; by Neal O. Mines], [Apr. 1966.] cover title, [2]+57 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn., 37830 Y 3.At 7: 54 At 7/2
- 11442 Computers [with list of suggested references; by William R. Corliss], [May 1966.] cover title, [2]+56 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn., 37830 Y 3.At 7: 54 C 73
- 11443 Plowshare [with list of suggested references; by Carl R. Gerber, Richard Hamburger, and E. W. Seabrook Hull], [Mar. 1966.] cover title, [2]+54 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn., 37830 Y 3.At 7: 54 P 72
- 11444 Radioisotopes and life processes [with list of suggested references; by Walter E. Kiseleski and Reanto Baserga], [Apr. 1966.] cover title, [2]+50 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, Tenn., 37830 Y 3.At 7: 54 R 11/2
- 11445 United States Atomic Energy Commission, 16 mm film catalog, professional level, 1965, [1965.] cover title, xviii+85 p. il. † Y 3.At 7: 2 F 48/5/965

## AVIATION MEDICINE OFFICE, Federal Aviation Agency Washington, D.C. 20553

### Aviation medical report AM (series).

FAA 7.12: (nos.)

- 11446 65-29. Phase shifts of human circadian system and performance deficit during periods of transition: 2, West-East flight [with list of references; by] G. T. Hantv, T. Adams, Dec. 1965 [published 1966]. [3]+9+[1] p. il. 4° Φ (Price upon application). ● Item 431-E-4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# AUGUST 1966

- 11447 66-5. Problem in aerial application, comparison of effects of dieldrin poisoning in cold-adapted and room temperature mammals [with list of references; by] George Clark. Apr. 1966. [3]+6+[1] p. il. 4°  $\Phi$  (Price upon application).
- 11448 66-10. Effects of decompression on operator performance [with list of references; by] William F. O'Connor [and] George E. Pendergrass. Apr. 1966. [4]+8+[1] p. il. 4°  $\Phi$  (Price upon application).

## BUDGET BUREAU, Executive Office of the President Washington, D.C. 20503

- 11449 Administration of Government supported research at universities. Mar. 1966. cover title, iv+[1]+141 p. 4° \* Paper, 70c.  $\bullet$  Item 854  
FrEx 2.2: R 31

## BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept., Washington, D.C. 20230

- 11450 Iron & steel scrap consumption problems; [prepared by Gardner F. Derickson]. Mar. 1966. vii+52 p. il. 4° [Includes list of sources consulted.] \* Paper, 40c.  $\bullet$  Item 215  
C 41.2: Ir 6

## CENSUS BUREAU, Commerce Dept. Suitland, Md. 20233

- 11451 1963 census of business, retail, wholesale, services, BC 63-PR. Puerto Rico. Revised [edition]. [1965.] cover title, ii+297 p. il. 4° ([Business Division.]) [Prepared in cooperation with Puerto Rico Planning Board, Bureau of Economic and Social Analysis. Text on p. 2 of cover. English and Spanish.] \* Paper, \$2.00.  $\bullet$  Item 133  
L.C. card A65-7781 C 3.202/15: 963/rev.  
1963 census of manufactures: [Industry statistics], MC63(2)-(series). [Preprint from v. 2, Industry statistics.]  $\bullet$  Item 136  
C 3.24/4: 963/(nos.)
- 11452 36D. Communication equipment, including radio and TV, and electron components and accessories; [prepared by Bernard P. Bernstein, assisted by Dale W. Gordon]. [June 1966.] cover title, viii+61 p. il. 4° \* Paper, 35c.
- 11453 38A. Instruments, surgical, dental, and ophthalmic goods; [prepared by Bernard P. Bernstein, assisted by George P. Lenz]. [June 1966.] cover title, vi+46 p. il. 4° \* Paper, 35c.
- Special report MC63(S)-(series).  $\bullet$  Item 135  
C 3.24/15: 963/(nos.)
- 11454 3.4. Location of manufacturing plants by industry, county, and employment size: pt. 4. Paper and allied products, printing and publishing. [June 1966.] iv+101 p. 4° \* Paper, 65c.
- 11455 3.6. Location of manufacturing plants by industry, county, and employment size: pt. 6. Stone, clay and glass products, miscellaneous manufactures, ordnance and accessories. [June 1966.] iv+123 p. 4° \* Paper, 75c.
- 11456 3.7. Location of manufacturing plants by industry, county, and employment size: pt. 7. Primary metal industries, fabricated metal products. [June 1966.] iv+114 p. 4° \* Paper, 65c.
- 1963 census of mineral industries: [Industry statistics] MIC63(1) (series). [Preprint from v. 1, General summary and industry statistics.]  $\bullet$  Item 158  
C 3.216: 963/(nos.)
- 11457 10D. Bauxite and ferroalloy ores, except vanadium; [prepared by Wilhelmina F. Whiting, assisted by Frank Roy]. [May 1966.] cover title, vi+22 p. il. 4° \* Paper, 30c.
- 11458 14C. Sand and gravel; [prepared by Wilhelmina F. Whiting, assisted by Gerald M. Sokolow]. [June 1966.] cover title, vi+49 p. il. 4° \* Paper, 25c.
- 11459 14E. Chemical and fertilizer mineral mining; [prepared by Wilhelmina F. Whiting and assisted by Patricia L. Horning]. [May 1966.] cover title, vi+38 p. il. 4° \* Paper, 30c.
- 11460 1960 censuses of population and housing, procedural history [with bibliographies; prepared by Phyllis G. Carter]. [Mar. 1966.] vi+[2]+387 p. il. 4° ([Statistical Reports Division.]) [Supersedes Procedural report on 1960 censuses of population and housing, Working paper 16.] \* Cloth \$3.50.  $\bullet$  Item 154  
L.C. card A 65-7414 C 3.223: P 94/2

# GOVERNMENT PUBLICATIONS

- 11461 Crew leaders' handbook, civil defense survey. July 1966. cover title, iii +67 p. il. 4° (Form DS-277; Field Division.) † ● Item 146-A  
C 3.6/2: C 49
- Current housing reports: Series H-111, Housing vacancies. \* Paper, \$1.00 (including Series H-111 and H-121, for one year), 25c. additional for foreign mailing; single copy, each 20c. ● Item 141-A
- 11462 43. Vacant housing units in United States, 1956-65. June 1966. cover title, ii+38 p. il. 4°  
C 3.215: H-111/43
- 11463 Current industrial reports: Closures for containers, summary for 1965. June 30, 1966. 7 p. 4° (Series M34H(65)-13.) † Paper, 15c.  
C 3.158: M 34 H(65)-13
- 11464 — Household furniture and bedding products, 1964; May 17, 1966. 11 p. 4° (Series M25D(64)-1.) † Paper, 25c. ● Item 142-A  
C 3.158: M 25 D(64)-1
- 11465 — Mattresses and bedsprings, summary for 1965. May 18, 1966. 6 p. 4° (Series M25E(65)-13.) † Paper, 15c. ● Item 142-A  
C 3.158: M 25 E(65)-13
- 11466 — Steel shipping barrels, drums, and pails, summary for 1965. July 1, 1966. 8 p. 4° (Series M34K(65)-13.) † Paper, 15c.  
C 3.158: M 34 K(65)-13
- Current population reports: Series P-25, Population estimates. \* Paper, \$4.00, including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, 15c. ● Item 142-C  
C 3.186: P-25/(nos.)
- 11467 337. Estimates of population of United States, Jan. 1, 1950 to Apr. 1, 1966. May 17, 1966. 2 p. 4°
- 11468 340. Estimates of population of United States, Jan. 1, 1950 to May 1, 1966. June 15, 1966. 2 p. 4°
- 11469 341. Provisional estimates of population of selected large metropolitan areas, July 1, 1965, report 1. June 15, 1966. 4 p. 4°
- 11470 342. Projections of population of voting age, for States, Nov. 1966 and 1968. June 27, 1966. 6 p. il. 4°
- Series P-28, Special censuses. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C  
C 3.186: P-28/(nos.)
- NOTE.—Only the summaries for Series P-28 are included in the subscription. Censuses for individual cities and towns are sold by the Census Bureau at the prices indicated.
- 11471 1410. Summary of special censuses conducted by Bureau of Census between Oct. 1 and Dec. 31, 1965. May 3, 1966. 5 p. 4°  
L.C. card 59-31441
- 11472 1420. Summary of special censuses conducted by Bureau of Census between Jan. 1 and Dec. 31, 1965. June 22, 1966. 14 p. il. 4°  
L.C. card 59-31441
- 11473 1421. Special census of Penn Hills Township, Pa., Mar. 29, 1966. July 7, 1966. 4+[1] p. il. 4° † Paper, 10c.  
L.C. card 59-31441
- Series P-65, Consumer buying indicators. \* Paper, \$4.00 (including series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each, 15c. ● Item 142-C
- 11474 14. Buying intentions for automobiles, housing and selected household equipment, week of Apr. 17, 1966. Mar 25, 1966. 11 p. 4°
- 11475 Enterprise statistics, 1963, based on 1963 censuses of business, manufactures and mineral industries: Preliminary reports. (Series ES63(P).) [Irregular.] † Paper, each 25c.  
C 3.230/2: (letters-nos.)  
no. 1— June 1966—
- Governmental finances GF (series). ● Item 146-E
- 11476 5. City government finances in 1964-65. [1966.] [3]+79 p. 4° ([Government Division.]) \* Paper, 50c.  
L.C. card 34-28211  
C 3.191/2: 5
- Quarterly public construction reports GC—(series).
- 11477 5. Construction expenditure of State and local governments, Jan.-Mar. 1966. July 1966. 3 p. 4° † Paper, 10c.  
C 3.215/10: 5

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Quarterly tax reports GT-(series).

- 11478 5. Quarterly summary of State and local tax revenue, Jan.-Mar. 1966. June 1966. 7 p. 4° † Paper, 10c. C 3.145/6: 966
- U.S. census of population, 1960: Subject reports, final report PC(2) (series) Prepared under supervision of Howard G. Brunsman, chief, Population Division. ● Item 159
- 11479 4D. Age at first marriage, data on duration of marriage, times married, difference in age between husband and wife, ethnic origin, education, earnings, etc. [1966.] xxii+172 p. il. 4° \* Paper, \$1.25. L.C. card A 61-9570 C 3.223/10: 960/v.2/pt.4D
- 11480 U.S. imports for consumption & general imports, 1965 [standard industrial classification] SIC-based product classification, by area, (series [Foreign trade] FT 210), announcement and order form. Apr. 1966. [2] p. il. 4° folded into 48° size (Form BC 1230.) † C 3.163/4: Im 7
- 11481 United States airborne foreign trade, summary report: FT 986, Customs district by continent, Jan.-Dec. 1965. [1966.] 4 p. 4° † Paper, 10c. ● Item 144 C 3.164: 986/965-13  
L.C. card A 63-7373

CHILDREN'S BUREAU, Health, Education, and Welfare Dept.  
Washington, D.C. 20201

- 11482 Family planning. [1966.] [4] p. il. 24° \* Paper, \$2.00 per 100; single copy 5c. ● Item 452 FS 14.102: F 21  
Publication.
- 11483 431. Moving into adolescence, your child in his preteens; [by Catherine S. Chlman.] 1966. [5]+46 p. il. 16° [Text on p. 3 of cover.] \* Paper, 25c. ● Item 453 FS 14.111: 431
- 11484 Recent demographic trends and their effects on maternal and child health needs and services [with list of references: by] Eleanor P. Hunt. 1966. [1]+20 p. il. 4° \* Paper, 20c. ● Item 448-A FS 14.110: II 91

CIVIL AERONAUTICS BOARD  
Washington, D.C. 20428

- 11485 Aircraft accident report: Flying Tiger Line Inc., L-1049H, N6915C, San Francisco International Airport, San Francisco, Calif., Dec. 24, 1964; adopted June 2, 1966. June 8, 1966. cover title, 13+[16] p. il. 4° (SA 382, file 1-0064.) † C 31.213: Sa 5 fr/3
- 11486 — United Air Lines, Inc., Boeing 727, N7030U, Salt Lake City, Utah, Nov. 11, 1965; adopted June 3, 1966. June 7, 1966. cover title, 15+[6]+3 p. 1 pl. 4° (File 1-0032; docket SA-388.) † C 31.213: Sa 37/3
- 11487 Local service air carriers' unit costs, year ended Mar. 31, 1966, issued pursuant to rule 1109 of Rules of practice in economic proceedings. [1966.] cover title, [107] p. il. f° † C 31.253: 966
- 11488 Regulations of Civil Aeronautics Board [as amended to Nov. 1, 1963, new and revised pages]; June 13, 1966. [1966.] [42] p. 4° [Includes transmittal sheet no. 28. Issued in looseleaf form.] \* Paper, \$6.50 (including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 186 C 31.206/7: 963/trans.28
- 11489 Remarks by Charles S. Murphy, chairman of Civil Aeronautics Board, at dedication of Bonanza Air Lines headquarters, Phoenix, Ariz., June 23, 1966. [1966.] 9 p. 4° † C 31.215: M 95/29
- 11490 Remarks by Robert T. Murphy, vice chairman, Civil Aeronautics Board, at luncheon of American Society of Travel Agents, honoring Senator Warren G. Magnuson, Washington, D.C., June 23, 1966. 1966. 3 p. 4° † C 31.215: M 95/28

# GOVERNMENT PUBLICATIONS

## CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, D.C. 20310

[Leaflet] L (series).

- 11491 33. Federal contributions available to State and local governments for civil defense purposes. May 1966. [6] p. il. narrow 8° [Supersedes L-33, July 1964.] † ● Item 857-D-5 D 119.13:33
- 11492 Realistic approach to civil defense, handbook for school administrators [with bibliography]; produced by American Association of School Administrators and National Commission on Safety Education of National Education Association. [1966.] vi+33 p. il. \* Paper, 20c. ● Item 857-D-8 D 119.8: C 49
- Student manual SM (series). ● Item 360-B-1
- 11493 11.23.2. Radiological defense, planning and operations guide. [Revised June 1966.] [1966.] vi+409 p. il. 4° [Reprinted from Federal civil defense guide. Issued with perforations. Supersedes May 1965 issue.] † D 119.8/8: 11.23.2

## CIVIL RIGHTS COMMISSION Washington, D.C. 20425

CCR special publication.

- 11494 6. Federal rights under School desegregation law. June 1966. cover title, ii+21 p. [Includes list of other CCR publications. Text on p. 2 of cover.] † ● Item 288-A CR 1.10: 6

## CIVIL SERVICE COMMISSION Washington, D.C. 20415

- 11495 Amendment to announcements 277, 348, and 375 [transferring] jurisdiction to Interagency Board of U.S. Civil Service Examiners for Washington, D.C. June 28, 1966. 1 p. oblong 24° [Effective July 1, 1966.] † CS 1.26: 962/277/rev.-3/amdt.
- 11496 Amendment to announcement 324B, program specialist and adviser (\$7,479-\$17,055, grade 9-12). July 12, 1966. 1 p. oblong 48° † CS 1.26: 964/324 B/amdt.
- 11497 Announcing open competition for career with Immigration and Naturalization Service, Department of Justice, entrance position, immigration patrol inspector, \$6,269 a year (grade GS-7), announcement 398-B. June 1, 1966. [2]+10 p. il. 4° [Closing date Feb. 15, 1967.] † ● Item 292 CS 1.26: 966/398-B
- 11498 Applications continuously accepted for fireman, District of Columbia Fire Department, \$6,010 a year, apply to Interagency Board of Civil Service Examiners for Washington, D.C. 20415, announcement WA-02-6 (local). July 12, 1966. 6 p. narrow 8° † ● Item 292 CS 1.26/4: 966/WA-02-6
- 11499 Federal fund-raising manual, Change 7; June 1966. [1966.] [22] p. 4° [Issued in looseleaf form.] \* Paper, \$1.50 (including basic manual and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 296-B CS 1.7/5: 963/ch.7
- 11500 Telephone operator, applications continuously accepted, grade 2, \$73 a week, grade 3, \$80 a week, apply to Interagency Board of Civil Service Examiners for Washington, D.C., 1900 E St., N.W., Washington, D.C. 20415, announcement WA-01-6 (local). July 5, 1966. 6 p. narrow 8° † ● Item 292 CS 1.26/4: 966/WA-01-6
- 11501 Thinking about your first job? Careers for high school graduate and others with appropriate experience as technical aids in science and engineering, grade GS-2, \$3,814 a year, grade GS-3, \$4,149 a year, announcement 360B. June 29, 1965, revised May 1966. June 29, 1965, revised May 1966. [1966.] 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 965/360 B/rev.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

COAST AND GEODETIC SURVEY, Commerce Dept.  
Washington, D.C. 20230

- 11502 Engineering responsibilities, Coast and Geodetic Survey. [1966.] cover title, [8] p. il. 4° † C 4.2: En 3/966
- 11503 International Indian Ocean Expedition, USC&GS ship Pioneer, 1964: v. 1, Cruise narrative and scientific results, Feb. 11-Aug. 11, 1964. [1966.] viii+139 p. il. map, 4° \* Paper, \$1.25. ● Item 192 C 4.2: In 2/2/v.1
- Technical bulletin.
- 11504 29. Three-photo aerotriangulation: [by] M. Keller and G. C. Tewinkel, Feb. 1966. [2]+54 p. il. 4° \* Paper, 35c. ● Item 192-A C 4.41/2: 29
- 11505 Tidal current tables, Atlantic coast of North America, 1966, supplement, Block Island & Long Island Sounds. [14] p. il. 4° † C 4.22: 966/supp.  
L.C. card 22-26822

COAST GUARD, Treasury Dept.  
Washington, D.C. 20226

- 11506 Electronics maintenance manual, amdt. 5. May 2, 1966. [84] p. 4° (CG-165.) [Includes list of effective pages. Issued in looseleaf form.] ‡ ● Item 934-A T 47.8/3: E1 2/amdt.5
- 11507 Miscellaneous electrical equipment list. Apr. 1, 1966. cover title, viii+74 p. 4° (CG-293.) [Issued with perforations. Replaces June 1, 1964 edition.] † ● Item 933-A T 47.51: E1 2/966  
L.C. card 64-62930
- 11508 Ventilation systems for small craft. June 1, 1966. [8] p. il. narrow 8° (CG-395.) † ● Item 934 T 47.2: V 56

COMMERCE DEPARTMENT  
Washington, D.C. 20230

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 11509 Address by Secretary of Commerce John T. Connor as delivered before joint meeting of American Chamber of Commerce in Japan and Japan-America Society, Tokyo, Japan, July 8, 1966. [1966.] 8 leaves, 4° (Comm-DC-38027.) † C 1.18: C 76/80
- 11510 Address by Secretary of Commerce John T. Connor prepared for delivery at luncheon sponsored by Manufacturers' Association of York, Pa., and York area Chamber of Commerce, York, Pa., June 23, 1966. 1966. 14 leaves, 4° (Comm-DC-33926.) † C 1.18: C 76/78
- 11511 Corporate voluntary balance of payments program and lawyer, remarks by Lawrence C. McQuade, Assistant to Secretary of Commerce, prepared for delivery at Southwestern Legal Foundation's symposium on structures and safeguards of private investments abroad, International and Comparative Law Center, Dallas, Tex., June 23, 1966. 1966. 14+5 p. 4° (Comm-DC-33934.) † C 1.18: M 24/6
- 11512 Engineer's role, speculative or contributive commencement address, Rensselaer Polytechnic Institute, Troy, N.Y., June 10, 1966. [by] J. Herbert Hollomon, Assistant Secretary of Commerce for Science and Technology. 1966. 10 p. 4° † C 1.18: H 72/20
- Overseas business reports OBR (series). [Issued irregularly.] \* Paper, \$13.00 a yr., \$5.00 additional for foreign mailing: single copy, 15c. (1-3 yr. subs.). ● Item 231-B C 1.50: (nos.)
- 11513 66-19. Basic data on economy of Uganda [with bibliography]: prepared by T. C. Colwell, with assistance by E. J. Alexander. Apr. 1966. 17 p. il. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 11514 66-22. Establishing business in Colombia [with bibliography]: prepared by Herbert A. Lindow and William Frohlich. May 1966. 19 p. 4° (Bureau of International Commerce.) [Supersedes OBR 63-107.]

# GOVERNMENT PUBLICATIONS

## Overseas business reports OBR (series)—Continued

- 11515 66-24. Basic data on economy of Austria [with bibliography]; prepared by John A. Cantwell. May 1966. 26 p. il. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 62-83.]
- 11516 66-29. Basic data on economy of Pakistan [with bibliography]; prepared by Larry A. Niksch. May 1966. 18 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 63-134.]
- 11517 66-31. Basic data on economy of Guatemala [with bibliography]; prepared by Thomas K. Brewer. May 1966. 22 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 62-35.]
- 11518 66-34. Basic data on economy of Afghanistan [with bibliography]; prepared by Jackson B. Hearn. June 1966. 8 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes WTIS, pt. 1, no. 62-77.]
- 11519 66-35. Market profiles for Near East and South Asia; prepared in Near East-South Asia Division, Office of International Regional Economics. June 1966. 18 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 65-37.]
- 11520 66-39. Selling in Lebanon; prepared by Donald C. Ide. June 1966. 10 p. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 11521 66-41. Foreign trade of Central American Common Market, 1963-64 [with bibliography]; prepared by International Trade Analysis Division, Office of International Regional Economics. June 1966. 20 p. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 11522 Remarks by Ernest A. Lister, Special Assistant to Under Secretary of Commerce for Transportation, for delivery before annual seminar of American Society of Traffic and Transportation, California Chapter, Oakland, Calif., June 24, 1966. 1966. 9 p. 4° † C 1.18: L 69
- 11523 Remarks by LeRoy Collins, Under Secretary of Commerce, to Florida Bar Association, Hollywood Beach, Fla., June 16, 1966. 1966. 16 leaves, 4° (Comm-DC-33904.) † C 1.18: C 69/24
- 11524 Remarks by Lowell K. Bridwell, Deputy Undersecretary of Commerce for Transportation, prepared for delivery before 60th annual meeting of AAA Pennsylvania Motor Federation, Pocono Manor, Pa., June 16, 1966. 1966. 8 p. 4° † C 1.18: B 76/19
- 11525 Remarks by Roy L. Morgan, director, Office of Field Services, Department of Commerce, at E award ceremony for Oshkosh Motor Truck, Inc., Oshkosh, Wis., June 29, 1966. 1966. 6 p. 4° † C 1.18: M 82/54
- 11526 Remarks by William H. Shaw, Assistant Secretary of Commerce for Economic Affairs, in connection with charts showing comparative periods in national economy, at meeting of New York Financial Writers Association, New York, N.Y., June 22, 1966. 1966. 2 p.+ [3] leaves, 4° (Comm-DC-DC-33936.) † C 1.18: Sh 2
- 11527 State technical services act of 1965, fact sheet. Nov. 8, 1965. 1 p. 4° † C 1.2: St 2/4
- 11528 — special merit programs. [Feb. 1966.] [2] p. oblong 8°, folded into narrow 8° size. † C 1.2: St 2/5
- 11529 — steps for State participation. [Nov. 1, 1965.] [3] leaves, 4° † C 1.2: St 2/3
- 11530 State technical services, information dissemination, address by Paul J. Grogan, Director, Office of State Technical Services, Department of Commerce, prepared for delivery at 74th annual meeting of American Society for Engineering Education, Washington State University, Pullman, Wash., June 22, 1966. 1966. 20 p. 4° † C 1.18: G 89/2
- 11531 U.S. policy and foreign investment, remarks by Gerald A. Pollack, Deputy Assistant Secretary of Commerce for Economic Affairs, prepared for delivery at 1966 annual meeting of American Association of Cost Engineers, Philadelphia, Pa., June 22, 1966. 1966. 15 p. 4° † C 1.18: P 76

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## CONGRESS

*Congressional serial set*

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

## House documents:

- 11532 nos. 201–202, 208, 232, 295–296, 88th Congress, 2d session, Interior Department reports on reclamation projects [Serial 12634]. ● Item 995–G

*Laws*

NOTE.—The Federal laws are first published separately and in this form are known as “slip laws”. Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

## Private laws, 89th Congress. † House or Senate Document Rooms, Capitol.

- 11533 242. H.R. 1903, act for relief of Sadie Y. Simmons and James R. Simmons. Approved May 4, 1966. 1 p.  
 11534 243. S. 518, act for relief of Joanna K. Georgoulia. Approved May 10, 1966. 1 p.  
 11535 244. S. 943, act for relief of Frantisek Vohryzka. Approved May 11, 1966. 1 p.  
 11536 245. S. 1748, act for relief of Virgilio Acosta-Martinez. Approved May 26, 1966. 1 p.  
 11537 246. S. 2696, act for relief of Abraham Ezekiel Cohen. Approved May 26, 1966. 1 p.  
 11538 247. H.R. 2290, act for relief of Charlotte Schulz. Approved June 21, 1966. 1 p.  
 11539 248. H.R. 3692, act for relief of William F. Kuhlman. Approved June 23, 1966. 1 p.  
 11540 249. H.R. 5533, act for relief of Kuniki Nagano Zwiefelhofer. Approved June 23, 1966. 1 p.  
 11541 250. H.R. 8219, act for relief of Cho Myung Soon and Cho Myung Hee. Approved June 23, 1966. 1 p.  
 11542 251. H.R. 8833, act for relief of Sarah Antoinette Cappadona. Approved June 23, 1966. 1 p.  
 11543 253. H.R. 10133, act for relief of Fritz A. Frerichs. Approved June 23, 1966. 1 p.  
 11544 254. H.R. 10838, act for relief of certain employees of Post Office Department at Eau Gallie, Fla. [Approved June 23, 1966.] 2 p.  
 11545 255. H.R. 12396, act for relief of Elton P. Johnson. Approved June 23, 1966. 1 p.  
 11546 256. H.R. 1233, act for relief of Lee Chung Woo. Approved June 24, 1966. 1 p.  
 11547 257. H.R. 3774, act for relief of Wanda Olszowa. Approved June 24, 1966. 1 p.  
 11548 258. H.R. 5003, act for relief of Evangella G. Latsis. Approved June 24, 1966. 1 p.

## Public laws, 89th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C. 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 11549 406. H.J. Res. 997, joint resolution to support United States participation in relieving victims of hunger in India and to enhance India's capacity to meet nutritional needs of its people. Approved Apr. 19, 1966. 1 p. \* Paper, 5c.  
 11550 441. S. 265, act to authorize conveyance of certain lands to Utah based upon fair market value. [Approved June 3, 1966.] 3 p. \* Paper, 5c.  
 11551 442. H.R. 10476, act to retrocede to Kansas concurrent jurisdiction over Haskell Institute. Approved June 8, 1966. 1 p. \* Paper, 5c.  
 11552 443. H.J. Res. 763, joint resolution authorizing the President to proclaim week in which June 14 occurs as National Flag Week. Approved June 9, 1966. 1 p. \* Paper, 5c.  
 11553 444. S. 2471, act to improve and clarify certain laws of Coast Guard. [Approved June 9, 1966.] 4 p. \* Paper, 5c.  
 11554 445. H.R. 12264, act to declare that 99.84 acres of Government-owned land acquired for Indian administrative purposes is held by United States in trust for Apache Tribe of Mescalero Reservation. Approved June 9, 1966. 1 p. \* Paper, 5c.  
 11555 446. H.R. 10451, act to authorize Secretary of Interior to transfer certain lands in Colorado to Department of Agriculture for recreation development, and for other purposes. Approved June 11, 1966. 1 p. \* Paper, 5c.  
 11556 447. S. 2267, act to extend provisions of title 13 of Federal aviation act of 1958, relating to war risk insurance. Approved June 13, 1966. 1 p. \* Paper, 5c.

# GOVERNMENT PUBLICATIONS

## Public laws, 89th Congress—Continued

- 11557 448. S. 1761, act to authorize Secretary of Interior to construct, operate, and maintain third powerplant at Grand Coulee Dam, Columbia Basin project, Wash., and for other purposes. [Approved June 14, 1966.] 2 p. \* Paper, 5c.
- 11558 449. S.J. Res. 160, joint resolution to designate period beginning June 13, 1966, and ending June 19, 1966, as Gas Industry Week. Approved June 15, 1966. 1 p. \* Paper, 5c.
- 11559 450. S.J. Res. 161, joint resolution to designate 3d Sunday in June 1966 as Father's Day. Approved June 15, 1966. 1 p. \* Paper, 5c.
- 11560 451. H.R. 15151, act to permit planting of alternate crops on acreage which is unplanted because of natural disaster. Approved June 17, 1966. 1 p. \* Paper, 5c.
- 11561 452. S. 2421, act to authorize adjustment of legislative jurisdiction exercised by United States over lands within Columbia River at the mouth project in Washington and Oregon. Approved June 17, 1966. 1 p. \* Paper, 5c.
- 11562 453. S. 2469, act amending secs. 2 and 4 of act approved Sept. 22, 1964 (78 Stat. 999), providing for investigation and study to determine site for construction of new sea level canal connecting Atlantic and Pacific Oceans. Approved June 17, 1966. 1 p. \* Paper, 5c.
- 11563 454. S. 944, act to provide for comprehensive, long-range, and coordinated national program in marine science, to establish National Council on Marine Resources and Engineering Development, and Commission on Marine Science, Engineering, and Resources, and for other purposes. [Approved June 17, 1966.] 5 p. \* Paper, 5c.
- 11564 455. H.R. 11748, act to amend sec. 111 of title 38, United States code, to authorize prepayment of certain expenses associated with travel of veterans to or from Veterans' Administration facility or other place, in connection with vocational rehabilitation or counseling, or for purpose of examination, treatment, or care. Approved June 18, 1966. 1 p. \* Paper, 5c.
- 11565 456. H.R. 706, act to amend Railway labor act in order to provide for establishment of special adjustment boards upon request either of representatives of employees or of carriers to resolve disputes otherwise referable to National Railroad Adjustment Board, and to make all awards of such Board final. [Approved June 20, 1966.] 3 p. \* Paper, 5c.
- 11566 457. H.R. 6646, act to amend Recreation and public purposes act pertaining to leasing of public lands to States and their political subdivisions. Approved June 20, 1966. 1 p. \* Paper, 5c.
- 11567 458. H.R. 3957, act to authorize establishment of Fort Union Trading Post National Historic Site, N. Dak. and Mont., and for other purposes. Approved June 20, 1966. 1 p. \* Paper, 5c.
- 11568 459. H.R. 10431, act to declare that certain federally owned land is held by United States in trust for Minnesota Chippewa Tribe. Approved June 20, 1966. 1 p. \* Paper, 5c.
- 11569 460. H.R. 13366, act to authorize disposal of aluminum from national stockpile. Approved June 21, 1966. 1 p. \* Paper, 5c.
- 11570 461. H.R. 13768, act to authorize disposal of celestite from supplemental stockpile. Approved June 21, 1966. 1 p. \* Paper, 5c.
- 11571 462. H.R. 13769, act to authorize disposal of cordage fiber (sisal) from national stockpile. Approved June 21, 1966. 1 p. \* Paper, 5c.
- 11572 463. H.R. 13770, act to authorize disposal of crocidolite asbestos (harsh) from supplemental stockpile. Approved June 21, 1966. 1 p. \* Paper, 5c.
- 11573 464. H.R. 13773, act to authorize disposal of opium from national stockpile. Approved June 21, 1966. 1 p. \* Paper, 5c.
- 11574 465. S. 1357, act to revise existing bail practices in courts of United States, and for other purposes. [Approved June 22, 1966.] 4 p. \* Paper 5c.
- 11575 466. H.R. 3177, act to amend title 38, United States code, to increase dependency and indemnity compensation in certain cases. Approved June 22, 1966. 1 p. \* Paper, 5c.
- 11576 467. H.R. 9661, act to amend chap. 15 of title 38, United States code, to provide that where veteran receiving pension under this chapter disappears, administrator may pay pension otherwise payable to wife and children. Approved June 22, 1966. 1 p. \* Paper, 5c.
- 11577 468. H.R. 12676, act to amend tariff schedules of United States to provide that certain forms of copper be admitted free of duty. [Approved June 23, 1966.] 2 p. \* Paper, 5c.
- 11578 469. H.R. 10357, act to provide for striking of medals in commemoration of 100th anniversary of founding of United States Secret Service. Approved June 24, 1966. 1 p. \* Paper, 5c.
- 11579 470. H.R. 5984, act to amend sec. 2275 and 2276 of Revised statutes, as amended with respect to certain lands granted to States. Approved June 24, 1966. 1 p. \* Paper, 5c.
- 11580 471. H.R. 15124, act to amend sec. 316 of Agricultural adjustment act of 1938, as amended. Approved June 24, 1966. 1 p. \* Paper, 5c.
- 11581 472. H.R. 15202, act to provide, for period July 1, 1966-June 30, 1967, temporary increase in public debt limit set forth in sec. 21 of Second liberty bond act. Approved June 24, 1966. 1 p. \* Paper, 5c.
- 11582 479. H.R. 7402, act to provide for establishment of Chamizal National Memorial in El Paso, Tex., and for other purposes. Approved June 30, 1966. 2 p. \* Paper, 5c. ● Item 575
- 11583 485. H.R. 7371, act to amend Bank holding company act of 1956. [Approved July 1, 1966.] 8 p. \* Paper, 5c. ● Item 575
- 11584 486. S. 693, act to amend Foreign agents registration act of 1938, as amended. [Approved July 4, 1966.] 6 p. \* Paper, 5c. ● Item 575

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



## AUGUST 1966

- 11585 487. S. 1160, act to amend sec. 3 of Administrative procedure act, chap. 324, of June 11, 1946 (60 Stat. 238), to clarify and protect right of public to information, and for other purposes. [Approved July 4, 1966.] 3 p. \* Paper, 5c. ● Item 575
- 11586 488. H.R. 10721, act to amend Federal employees' compensation act to improve its benefits, and for other purposes. [Approved July 4, 1966.] 6 p. \* Paper, 5c. ● Item 575
- 11587 489. H.R. 1582, act to remove restriction on certain real property heretofore conveyed to California. Approved July 4, 1966. 1 p. \* Paper, 5c. ● Item 575
- 11588 490. H.R. 12270, act to authorize Secretary of Defense to lend certain Army, Navy, and Air Force Equipment and to provide transportation and other services to Boy Scouts of America in connection with 12th Boy Scouts World Jamboree and 21st Boy Scouts World Conference to be held in United States in 1967, and for other purposes. [Approved July 4, 1966.] 2 p. \* Paper, 5c. ● Item 575
- 11589 493. S. 1611, act to transfer certain functions from United States District Court for District of Columbia to District of Columbia Court of General Sessions and to certain other agencies of municipal government of District of Columbia, and for other purposes. [Approved July 5, 1966.] 4 p. \* Paper, 5c.
- 11590 494. H.R. 11439, act to provide for increase in annuities payable from District of Columbia teachers' retirement and annuity fund, to revise method of determining cost-of-living increases in such annuities, and for other purposes. [Approved July 5, 1966.] 2 p. \* Paper, 5c
- 11591 495. H.R. 136, act to amend sec. 1, 17a, 64a(5), 67(b), 67c, and 70c of Bankruptcy act, and for other purposes. [Approved July 5, 1966.] 3 p. \* Paper, 5c.
- 11592 496. H.R. 3438, act to amend Bankruptcy act with respect to limiting priority and nondischargeability of taxes in bankruptcy. [Approved July 5, 1966.] 2 p. \* Paper, 5c.
- 11593 501. S. 2950, act to authorize appropriations during fiscal year 1967 for procurement of aircraft, missiles, naval vessels, and tracked combat vehicles, and research, development, test, and evaluation for Armed Forces, and to maintain parity between military and civilian pay, and for other purposes. [Approved July 13, 1966.] 5 p. \* Paper, 5c.
- 11594 502. H.R. 12322, act to enable cotton-growers to establish, finance, and carry out coordinated program of research and promotion to improve competitive position of and to expand markets for cotton. [Approved July 13, 1966.] 9 p. \* Paper, 10c.

### CONGRESS, JOINT COMMITTEE ON ORGANIZATION OF Washington, D.C. 20510

- 11595 Organization of Congress, hearings, 89th Congress, 2d session, pursuant to S. Con. Res. 2. ● Item 1009  
L.C. card 65-61719 Y 4.C 76/3: Or 3/965/pt.14  
pt. 14. Appendix, Executive privilege v. congressional inquiry. 1966. ii+2065-2224 p. †

### ECONOMIC JOINT COMMITTEE Washington, D.C. 20510

- 11596 Inflation and price indexes, materials submitted to Subcommittee on Economic Statistics, July 1966; [prepared by Jules Backman and Martin Gainsbrugh]. 1966. x+129 p. il. (Joint committee print, 89th Congress, 2d session.) [Prepared for National Industrial Conference Board under grant from Life Insurance Association of America.] \* Paper, 35c. Y 4.Ec 7: In 3

### HOUSE OF REPRESENTATIVES Washington, D.C. 20515

#### *House Documents*

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

#### House documents, 89th Congress.

- 11597 318. National Science Foundation, its present and future. Report of Committee on Science and Astronautics, 89th Congress, 2d session: Feb. 1, 1966. 1966. xvii+118 p. il. (Serial M.) † ● Item 996
- 11598 320. Annual report of Secretary of Treasury on state of finances, fiscal year 1965. [1966.] xxviii+813 p. il. ([Treasury Dept. doc. 3236.]) \* (Available in departmental edition. \$2.50. T 1.1:965, and sent to depositories in that form. See Entry no. 12545.)

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## House documents, 89th Congress—Continued

- 11599 324. Annual report of chief of engineers, Army, on civil works activities, fiscal year 1965 [pertaining to rivers and harbors, flood control, beach erosion control, and related purposes], v. 2. 1965 [published 1966]. iii+1724 p. ll. \* (Available in departmental edition, \$4.50, D 103.1:965/v. 2, and sent to depositories in that form. See Entry no. 11889.)
- 11600 341. Annual report of Maritime Administration, Department of Commerce [fiscal year] 1965. [1966.] viii+88 p. ll. \* (Available in departmental edition, 35c., C 39.201:965, and sent to depositories in that form. See Entry no. 12230.)
- 11601 345, pt. 1. U.S. Army register: United States Army, active and retired list, Jan. 1, 1966. 1966. viii+844 p. 4°. \* (Available in departmental edition, \$4.50, D 102.9:966/v. 1, and sent to depositories in that form. See Entry no. 11409.)
- 11602 345, pt. 2. Same: v. 2, Army of the United States and other retired lists, Jan. 1, 1966. 1966. iv+424 p. 4°. \* (Available in departmental edition, \$2.25, D 102.9:966/v. 2, and sent to depositories in that form. See Entry no. 11410.)
- 11603 373. Report on examination of financial statements, Tennessee Valley Authority, fiscal year 1965, letter from Acting Comptroller General of United States transmitting report; Feb. 1, 1966. 1966. v+32 p. 4°. † ● Item 996
- 11604 437. 1st report of National Advisory Council on Education of Disadvantaged Children, message from President of United States transmitting report; May 9, 1966. 1966. v+14 p. † ● Item 996
- 11605 439. Disaster relief, message from President of United States transmitting report May 17, 1966. 5 p. † ● Item 996
- 11606 440. Joseph H. Hirshhorn collection, communication from President of United States transmitting recommendation of legislation enabling Smithsonian Institution to accept collection of contemporary sculpture and paintings. May 17, 1966. 4 p. † ● Item 996
- 11607 443. Tennessee Valley Authority act of 1933, communication from President of United States transmitting draft of proposed legislation to increase limitation on authority to issue bonds to finance its power program. May 23, 1966. 2 p. † ● Item 996
- 11608 444. Election reform act of 1966, communication from President of United States transmitting draft of proposed legislation to revise Federal election laws, and for other purposes. May 26, 1966. 11 p. † ● Item 996
- 11609 445. Amendments to budget for legislative branch for 1967. May 26, 1966. 2 p. † ● Item 996
- 11610 446. Report of compilation of General Accounting Office findings and recommendation for fiscal year 1965, letter from Comptroller General transmitting report for improving Government operations, May 26, 1966. [1966.] xx+205 p. † ● Item 996
- 11611 448. Appropriations for Peace Corps [fiscal year] 1967, amendment. May 31, 1966. 2 p. † ● Item 996
- 11612 449. Report of National Advisory Council on International Monetary and Financial Problems, letter from Secretary of Treasury transmitting report on activities, Jan. 1–June 30, 1965; May 31, 1966. 1966. vii+92 p. \* Paper, 30c. ● Item 996
- 11613 450. Narragansett Bay area, R.I. and Mass., letter from chief of engineers, Army, submitting report on interim hurricane survey; May 31, 1966. 1966. xix+256 p. ll. 10 pl. 4°. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 11893.] †
- 11614 451. Report of special meeting of Judicial Conference of United States, Mar. 10–11, 1966, Washington, D.C.; June 1, 1966. 1966. viii+29 p. [Also issued in departmental edition.] † ● Item 996
- 11615 453. Reorganization plan 4 of 1966, message from President of United States transmitting plan providing for reorganization of National Zoological Park in District of Columbia. June 13, 1966. 2 p. † ● Item 996

## House Reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 89th Congress. † House Document Room, Capitol. ● Item 1008–B

- 11616 1625. To authorize appointment of William W. Watkin, Jr., in grade of lieutenant colonel on regular Army promotion list. Report from Committee on Armed Services to accompany H.R. 12031. June 15, 1966. 3 p.

House reports on public bills, 89th Congress. † House Document Room, Capitol. (No. 1636 is sold by Superintendent of Documents.) ● Item 1008–A

- 11617 1610. Extension of Renegotiation act of 1951. Report from Committee on Ways and Means to accompany H.R. 13431. June 6, 1966. 8 p.
- 11618 1611. Permitting planting of alternate crops on acreage which is unplanted because of natural disaster. Conference report to accompany H.R. 15151. June 7, 1966. 2 p.
- 11619 1614. Consideration of H.R. 15202. Report from Committee on Rules to accompany H. Res. 882. June 7, 1966. 1 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## AUGUST 1966

- 11620 1615. Consideration of H.R. 15225. Report from Committee on Rules to accompany H. Res. 883. June 7, 1966. 1 p.
- 11621 1618. Admeasurement of small vessels. Report from Committee on Merchant Marine and Fisheries to accompany S. 2142. June 7, 1966. 8 p.
- 11622 1619. Extending aviation war risk insurance authority until 1970. Report from Committee on Interstate and Foreign Commerce to accompany S. 2267. June 8, 1966. 6 p.
- 11623 1622. Providing for administration and development of Pennsylvania Avenue as national historical site. Report from Committee on Interior and Insular Affairs to accompany H.J. Res. 1030. June 9, 1966. 15 p.
- 11624 1623. Variation of 40-hour workweek of Federal employees for educational purposes. Report from Committee on Post Office and Civil Service to accompany S. 1495. June 14, 1966. 7 p.
- 11625 1624. Treasury and Post Office Departments, Executive Office of the President, and certain independent agencies appropriation, 1967. Conference report to accompany H.R. 14266. June 14, 1966. 2 p.
- 11626 1627. Small reclamation projects act, 1956. Conference report to accompany S. 602. June 16, 1966. 5 p.
- 11627 1629. Crediting inactive reserve service for enlisted personnel. Report from Committee on Armed Services to accompany H.R. 5256. June 16, 1966. 8 p.
- 11628 1630. Authorizing reimbursement for costs incurred under certain circumstances for cost of parking fees, ferry fares, and bridge, road, and tunnel tolls. Report from Committee on Armed Services to accompany H.R. 12615. June 16, 1966. 7 p.
- 11629 1631. Amendment to Connally hot oil act. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 10860. June 16, 1966. 8 p.
- 11630 1632. Foreign agents registration act amendments. Conference report to accompany S. 693. June 16, 1966. 4 p.
- 11631 1633. Authorizing award of gold star lapel buttons. Report from Committee on Armed Services to accompany H.R. 3013. June 16, 1966. 8 p.
- 11632 1634. Authorizing award of trophies. Report from Committee on Armed Services to accompany H.R. 13374. June 16, 1966. 5 p.
- 11633 1636. Unemployment insurance amendments of 1966. Report of Committee on Ways and Means to accompany H.R. 15119; June 17, 1966. 1966. iv+83 p. il. [Includes concurring and dissenting views.] \* Paper, 30c.
- 11634 1701. Department of Transportation act. Report from Committee on Government Operations to accompany H.R. 15963. July 15, 1966. 106 p. il. [Includes additional views of Benjamin S. Rosenthal and others.]

### *Agriculture Committee, House* Washington, D.C. 20515

[Committee hearing], serial, 89th Congress. † ● Item 1010

- 11635 BB. Problems in tobacco program, hearing before Subcommittee on Tobacco, 89th Congress, 2d session, Mar. 30, 1966. 1966. iii+39 p. Y 4.Ag S/1: T 53/31  
L.C. card 66-61376
- 11636 DD. Emergency food for India, hearing, 89th Congress, 2d session, on H.J. Res. 997, Mar. 31, 1966. 1966. iii+21 p. † Y 4.Ag S/1: In 2/4  
L.C. card 66-61426
- 11637 EE. Cattle hide exports, hearing before Subcommittee on Livestock and Feed Grains, 89th Congress, 2d session, Mar. 22, 1966. 1966. iv+80 p. Y 4.Ag S/1: C 29/7  
L.C. card 66-61433
- 11638 FF. Amend Bankhead-Jones farm tenant act, hearing before Subcommittee on Conservation and Credit, 89th Congress, 2d session, on H.R. 3018, H.R. 6402, H.R. 6375, and H.R. 13669, Mar. 28, 1966. 1966. iii+28 p. Y 4.Ag S/1: F 22/38/966  
L.C. card 66-61551
- 11639 GG. Prohibit trading in Irish potato futures on commodity exchanges, hearings before Subcommittee on Domestic Marketing and Consumer Relations, 89th Congress, 2d session, on H.R. 6006, Feb. 3-May 17, 1966. 1966. iv+185 p. il. Y 4.Ag S/1: P 84/10/966  
L.C. card 66-61786
- 11640 HH. Summer homes in Stanislaus National Forest, relief of Harriet C. Chambers, and acceptance of cash in land exchange transactions, hearing before Subcommittee on Forests, 89th Congress, 2d session, on H.R. 954 [and other bills], June 20, 1966. 1966. iii+48 p. Y 4.Ag S/1: St 2/4  
L.C. card 66-61899

### *Appropriations Committee, House* Washington, D.C. 20515

- 11641 Legislative branch appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. 1966. ii+561+viii p. † ● Item 1011  
Y 4.Ap 6/1: L 52/967

†For Sale by Clearinghouse, U.S. Department of  
 Commerce, Springfield, Va. 22151  
 ●Sent to Depository Libraries

Page 19

# GOVERNMENT PUBLICATIONS

- 11642 Military construction appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. † ● Item 1011  
 L.C. card 66-61854 Y 4.Ap 6/1 : M 59/6/967/pt. 1, 2  
 pt. 1. Department of Defense, Department of Air Force, Department of Navy. 1966. ii+899+vi p. il.  
 pt. 2. Defense agencies, Department of Army, Reserve Forces, family housing, Southeast Asia, testimony of members of Congress, interested organizations and individuals. 1966. ii+454+vi p. il.

## *Armed Services Committee, House* *Washington, D.C. 20515*

[Papers], 89th Congress. † ● Item 1012 Y 4.Ar 5/2a : 965-66/(nos.)  
 NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 11643 63. Hearings on various stockpile commodities, H.R. 13366, aluminum, H.R. 13768, celestite, H.R. 13769, cordage fiber (sisal), H.R. 13770, crocidolite asbestos (harsh), H.R. 13771, diamond tools, H.R. 13772, metallurgical grade manganese ore, H.R. 13773, opium, before subcommittee no. 1, 89th Congress, 2d session, May 4 and 5, 1966. 1966. ii+7221-86+ii p. il.  
 L.C. card 66-61434  
 11644 65. Military construction authorization, fiscal year 1967, hearings, 89th Congress, 2d session, pursuant to H.R. 13715, May 10-June 16, 1966. 1966. ii+8635-9292+xxv p. 1 pl.  
 L.C. card 66-61855

## *Banking and Currency Committee, House* *Washington, D.C. 20515*

- 11645 To eliminate unsound competition for savings and time deposits, hearings, 89th Congress, 2d session, on H.R. 14026, May 9-June 23, 1966. 1966. xi+803 p. il. \* Paper, \$2.50. ● Item 1013  
 L.C. card 66-61853 Y 4.B 22/1 : C 73/19

## *District of Columbia Committee, House* *Washington, D.C. 20515*

- 11646 Fourteenth Street Highway Bridge, hearings before subcommittee no. 5, 89th Congress, 2d session, on H.R. 12119, Apr. 27, May 4, 1966. 1966. iv+87 p. il. † ● Item 1014  
 L.C. card 66-61536 Y 4.D 63/1 : B 76  
 11647 Optometry, hearings before subcommittee no. 4, 89th Congress, 2d session, on H.R. 12937 [and other bills], Mar. 21-May 31, 1966. Revised [edition]. 1966. v+316 p. il. [Previous edition, entry 7130, in May 1966 Monthly Catalog, does not contain May 31, 1966 hearing.] † ● Item 1014  
 L.C. card 66-61791 Y 4.D 63/1 : Op 7/966/rev.  
 11648 Vocational education and schools of District of Columbia, hearings, 89th Congress, 2d session, on report of Consultant on vocational education and of Superintendent of Schools of District of Columbia, May 10 and 11, 1966. 1966. iv+98 p. il. † ● Item 1014  
 L.C. card 66-61614 Y 4.D 63/1 : V 85

## *Education and Labor Committee, House* *Washington, D.C. 20515*

- 11649 Active manpower policies in Great Britain and Scandinavia, report by Select Subcommittee on Labor, 89th Congress, 2d session; May 1966. 1966. iii+30 p. (Committee print.) ‡  
 L.C. card 66-61531 Y 4.Ed 8/1 : M 31/3  
 11650 Task force study of public school system in District of Columbia as it relates to war on poverty, conducted by Task Force on Antipoverty in District of Columbia; June 1966. 1966. iv+119 p. (Committee print, 89th Congress, 2d session.) ‡ (no copies available).  
 L.C. card 66-61886 Y 4.Ed 8/1 : Sch 6/24

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

# AUGUST 1966

## Foreign Affairs Committee, House Washington, D.C. 20515

- 11651 Crisis in NATO, hearings before Subcommittee on Europe, 89th Congress, 2d session, Mar. 17-June 13, 1966. 1966. vi+366 p. il. \* Paper, \$1.00.  
● Item 1017  
L.C. card 66-61859 Y 4.F 76/1 : N 81
- 11652 Pan American Institute of Geography and History, hearing before Subcommittee on Inter-American Affairs, 89th Congress, 2d session, on S.J. Res. 108, May 18, 1966. 1966. iii+45 p. † ● Item 1017  
L.C. card 66-61788 Y 4.F 76/1 : P 19/9
- 11653 Partners of Alliance, Subcommittee on Inter-American Affairs, June 27, 1966. 1966. v+21 p. (Subcommittee print, 89th Congress, 2d session.) ‡  
L.C. card 66-61887 Y 4.F 76/1 : P 25
- 11654 Report of 6th conference of Mexico-United States Interparliamentary Group, Washington, D.C., Feb. 1966, by Robert C. Nix, chairman of House of Representatives Delegation, pursuant to Public law 86-420; Apr. 25, 1966. 1966. v+24 p. (Committee print, 89th Congress, 2d session.) ‡  
L.C. card 66-61888 Y 4.F 76/1 : M 57/7/966
- 11655 Report on activities of International Cooperation year, submitted by Dante B. Fascell, chairman, Subcommittee on International Organizations and Movements; June 1966. 1966. iii+50 p. (Committee print, 89th Congress, 2d session.) ‡  
Y 4.F 76/1 : In 8/37
- 11656 Tijuana River international flood control project, hearings before Subcommittee on Inter-American Affairs, 89th Congress, 2d session, on H.R. 7573 and S. 2540 (H.R. 13825), Mar. 14, 1966. 1966. iii+34 p. map.  
† ● Item 1017  
L.C. card 66-61545 Y 4.F 76/1 : T 44
- 11657 United States-South African relations, hearings before Subcommittee on Africa, 89th Congress, 2d session. ● Item 1017  
Y 4.F 76/1 : So 8/9/pt.2  
pt. 2. Mar. 23-30, 1966. 1966. iii+255-391 p. †

## Government Operations Committee, House Washington, D.C. 20515

- 11658 Federal Aviation Agency air traffic control operations, hearings before subcommittee, 89th Congress, 2d session, Apr. 26 and 27, 1966. 1966. iv+166 p. il. † ● Item 1016  
L.C. card 66-61865 Y 4.G 74/7 : Ai 7/4
- 11659 Reorganization plan no. 3 of 1966 (Public Health Service), hearing before subcommittee, 89th Congress, 2d session, June 8, 1966. 1966. iii+46 p. † ● Item 1016  
L.C. card 66-61858 Y 4.G 74/7 : R 29/3/966/no.3

## House Administration Committee, House Washington, D.C. 20515

- 11660 Books, recordings, and other materials for use of the blind and other handicapped persons, hearing before Subcommittee on Library and Memorials, 89th Congress, 2d session, on H.R. 13783 and related bills, Mar. 29, 1966. 1966. iii+40 p. † ● Item 1018  
L.C. card 66-61544 Y 4.II 81/3 : B 62

# GOVERNMENT PUBLICATIONS

## *Interior and Insular Affairs Committee, House* Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † ● Item 1023

Y 4.In 8/14: 89-(nos.)

- 11661 26. Guam, elective Governor and legislative districting, hearings before Subcommittee on Territorial and Insular Affairs, 89th Congress, 2d session, on H.R. 8250, H.R. 8322, H.R. 11775, H.R. 13294, H.R. 13298, Mar. 7-Apr. 27, 1966. 1966. iv+209 p.  
L.C. card 66-61862
- 11662 30. Pennsylvania Avenue National Historic Site, hearings before Subcommittee on National Parks and Recreation, 89th Congress, 2d session, on H.J. Res. 678, Mar. 21, 1966. 1966. iv+117 p. il.  
L.C. card 66-61535
- 11663 Economic development of Territory of Guam, pts. 1, 2, and 3—Appendix [with bibliography]; Feb. 1966. 1966. xxvii+226 p. il. (Committee print 16, 89th Congress, 2d session.) [Prepared by Planning Research Corp. for Federal-Territorial Commission for Development of Long-Range Economic Plan for Guam. Includes interim report of Federal-Territorial Commission dated Apr. 6, 1965.] ‡  
L.C. card 66-61689 Y 4.In 8/14: G 93/8

## *Interstate and Foreign Commerce Committee, House* Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † ● Item 1019

Y 4.In 8/4: 89-(nos.)

- 11664 32. Connally hot oil act amendment, hearing before Subcommittee on Communications and Power, 89th Congress, 2d session, on H.R. 10860, Apr. 19, 1966. 1966. iii+17 p.  
L.C. card 66-61428
- 11665 33. Construction of veterinary medical education facilities, hearing before Subcommittee on Public Health and Welfare, 89th Congress, 2d session, on H.R. 490, H.R. 3348, Apr. 20, 1966. 1966. iv+137 p.  
L.C. card 66-61624
- 11666 35. Technical amendments to Railroad retirement, Tax, and Unemployment insurance acts, and providing benefits for students, hearing before Subcommittee on Commerce and Finance, 89th Congress, 2d session, on H.R. 7298 (and identical bills), H.R. 11186, H.R. 12081, H.R. 13620, H.R. 14355, Apr. 21, 1966. 1966. iii+53 p.  
L.C. card 66-61587
- 11667 36. Animal drug amendments of 1965, hearing before Subcommittee on Public Health and Welfare, 89th Congress, 2d session, on H.R. 7655, H.R. 7797, H.R. 7815, H.R. 8377, H.R. 9542, June 13, 1966. 1966. iv+75 p. il.

## *Judiciary Committee, House* Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. ● Item 1020

Y 4.J 89/1: 89/(nos.)

- 11668 10. Civil commitment and treatment of narcotic addicts, hearings before subcommittee no. 2, 89th Congress, 1st and 2d sessions, on H.R. 9051 [and other bills], July 14, 1965-Jan. 19, 1966. 1966. iv+465 p. †
- 11669 14. Interstate taxation act, hearings before Special Subcommittee on State Taxation of Interstate Commerce, 89th Congress, 2d session, on H.R. 11798 and companion bills.  
L.C. card 66-61792
- 11670 15. Improvement of procedures in claims settlement and Government litigation, hearing before subcommittee no. 2, 89th Congress, 2d session, on H.R. 13650, H.R. 13651, H.R. 13652, H.R. 14182, Apr. 6, 1966. 1966. iii+35 p. †  
L.C. card 66-61616
- 11671 16. Civil rights, 1966, hearings before subcommittee no. 5, 89th Congress, 2d session, on miscellaneous proposals regarding civil rights of persons within jurisdiction of United States, May 4-25, 1966. 1966. vii+1765 p.  
\* Paper, \$5.00.  
L.C. card 66-61795

## *Merchant Marine and Fisheries Committee, House* Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. ● Item 1021

- 11672 22. Predatory mammals, hearings before Subcommittee on Fisheries and Wildlife Conservation, 89th Congress, 2d session, Feb. 2-Mar. 23, 1966. 1966. v+255 p. il. †  
L.C. card 66-61789

Y 4.M 53: 89-22

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

*Post Office and Civil Service Committee, House*  
Washington, D.C. 20515

- 11673 Additional Assistant Postmaster General for research, development, and engineering, hearing before Subcommittee on Postal Facilities and Modernization, 89th Congress, 2d session, on H.R. 13822, Apr. 20, 1966. 1966. iii+43 p. il. 3 tab. † ● Item 1022  
L.C. card 66-61431 Y 4.P 84/10 : P 84/44
- 11674 Federal Government paperwork, hearings before Subcommittee on Census and Statistics, 89th Congress, 2d session. ● Item 1022  
L.C. card 66-61719 Y 4.P 84/10 : P 19/6/pt.1  
pt. 1. Mar. 30-May 25, 1966. 1966. iv+1-255 p. il. †
- 11675 Mail transportation by regulated motor carrier, hearings before Subcommittee on Postal Operations, 89th Congress, 2d session, on H.R. 13925, May 18-June 9, 1966. 1966. iv+107 p. † ● Item 1022  
L.C. card 66-61863 Y 4.P 84/10 : M 28/30
- 11676 Reduce standby status of firefighting personnel in Government, hearing, 89th Congress, 2d session, on H.R. 10294 and similar bills. † ● Item 1022  
L.C. card 65-65663 Y 4.P 84/10 : F 51/pt.2,3  
pt. 2. Apr. 28, 1966. 1966. iii+77 p.  
pt. 3. May 27, 1966. 1966. iii+23 p.
- 11677 Retirement credit for service with North Carolina, hearing before Subcommittee on Retirement, Insurance, and Health Benefits, 89th Congress, 2d session, on H.R. 1783, Apr. 26, 1966. 1966. iii+36 p. † ● Item 1022  
Y 4.P 84/10 : R 31/27
- 11678 Supergrade requirements, hearing before Subcommittee on Manpower, 89th Congress, 2d session, on H.R. 10498, Feb. 9, 1966. 1966. iii+31 p. † ● Item 1022  
L.C. card 66-61432 Y 4.P 84/10 : Su 7/2/966
- 11679 Variation of 40-hour workweek of Federal employees for educational purposes, hearing before Subcommittee on Civil Service, 89th Congress, 2d session, on H.R. 7154 and S. 1495, May 24, 1966. 1966. iii+15 p. † ● Item 1022  
L.C. card 66-61625 Y 4.P 84/10 : Em 7/10
- 11680 Zip code system in United States postal service, hearings before Subcommittee on Postal Facilities and Modernization, 89th Congress, 2d session, on H.R. 5180, H.R. 9551, and similar bills. ● Item 1022  
L.C. card 65-62211 Y 4.P 84/10 : Z 6/pt.2  
pt. 2. May 3-19, 1966. 1966. iii+173 p. †

*Public Works Committee, House*  
Washington, D.C. 20515

- 11681 Colorado and Kansas floods of June 1965, report of Special Subcommittee to Inspect Flooded Areas in Colorado and Kansas; June 1965. 1965. viii+37 p. il. (House committee print no. 15, 89th Congress, 1st session.) †  
L.C. card 66-61682 Y 4.P 96/11 : F 65/8
- [Committee hearing, serial] 89th Congress. ● Item 1024
- 11682 34. TVA bond issue increase, hearing, 89th Congress, 2d session, on H.R. 15225, May 31, 1966. 1966. iii+22 p. †  
L.C. card 66-61626 Y 4.P 96/11 : S9-34

*Science and Astronautics Committee, House*  
Washington, D.C. 20515

- 11683 1967 NASA authorization, index for hearings, 89th Congress, 2d session, on H.R. 12718 (superseded by H.R. 14324) for pts. 1-4, 1966. ii+145 p.  
\* Paper, 40c. ● Item 1025-A Y 4.Sci 2 : S9-2/4/ind.

# GOVERNMENT PUBLICATIONS

## *Veterans' Affairs Committee, House* Washington, D.C. 20515

- 11684 Basic elements in system of chronic health care, comparison of British, Canadian, Australian, and American methodology [with bibliography, by Paul A. L. Haber]; May 12, 1966. v+23 p. (Committee print 189, 89th Congress, 2d session.) ‡  
L.C. card 66-61675 Y 4.V 64/3: H 34/2
- 11685 D-Day plus 20 years, June 6, 1944-June 6, 1964; Sept. 28, 1964. 1964. v+58 p. il. (House committee print, 88th Congress, 2d session.) ‡  
L.C. card 66-61688 Y 4.V 64/3: D 33
- 11686 Date on national cemeteries. [1966.] 15 p. ([House committee print] 181, [89th Congress, 2d session.]) ‡ Y 4.V 64/3: C 33/2
- 11687 Disposition of claims by regional offices, month of Apr. 1966; June 7, 1966. 1966. vi+155 p. (House committee print no. 198, 89th Congress, 2d session.) ‡ Y 4.V 64/3: C 52/3/966
- 11688 Impact of medicare on Veterans' Administration medical system; Apr. 21, 1966. 1966. xii+67 p. il. (Committee print 177, 89th Congress, 2d session.) ‡  
L.C. card 66-61683 Y 4.V 64/3: M 46/14
- 11689 Review of veterans' nursing care programs, hearings before Special Subcommittee on Intermediate Care, 89th Congress, 2d session, on operation of veterans' nursing care programs provided by Public Law 80-450, Mar. 22-May 4, 1966. 1966. v+3451-4042 p. il. ‡ ● Item 1027  
L.C. card 66-61537 Y 4.V 64/3: N 93
- 11690 Veterans' views on medical care in Veterans' Administration hospitals; Apr. 19, 1966. 1966. v+278 p. (Committee print 171, 89th Congress, 2d session.) ‡  
L.C. card 66-61684 Y 4.V 64/3: M 46/13

## *Ways and Means Committee, House* Washington, D.C. 20515

- 11691 Comparison of unemployment compensation bills, H.R. 8282 (Administration bill) with H.R. 15119, as ordered reported to House of Representatives by Committee on Ways and Means; May 18, 1966. 1966. ii+5 p. (Committee print, 89th Congress, 2d session.) ‡  
L.C. card 66-61881 Y 4.W 36: Un 2/10
- 11692 Implementation of Florence and Beirut agreements, hearings, 89th Congress, 2d session, on H.R. 8664, H.R. 15271, and H.J. Res. 688, June 6 and 7, 1966. 1966. vii+258 p. il. ‡ ● Item 1028  
L.C. card 66-61796 Y 4.W 36: F 66/3
- 11693 Temporary increase in debt ceiling, executive hearings, 89th Congress, 2d session, on administration proposal to temporarily increase debt ceiling, May 23 and 24, 1966. 1966. iii+103 p. il. ‡ ● Item 1028  
L.C. card 66-61627 Y 4.W 36: D 35/3/966

## INTERNAL REVENUE TAXATION JOINT COMMITTEE Washington, D.C. 20515

- 11694 Estimates of Federal receipts for fiscal years 1966 and 1967; May 23, 1966. 1966. ii+3 p. ‡  
L.C. card 53-60919 Y 4.In 8/11: R 24/966-67

## PRINTING JOINT COMMITTEE Washington D.C. 20510

- 11695 Government printing & binding regulations, June 15, 1966. [1966.] cover title, v+33 p. (No. 18.) ‡ Y 4.P 93/1: 6/18

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available



- 11696 Factual campaign information, compiled by Senate Library under direction of Emery L. Frazier, Secretary of Senate, Richard D. Hupman, Librarian. Revised June 27, 1966. 1966. iii+98 p. 1 tab. †  
L.C. card 56-60948 Y 1.3: C 15/2/966-2

*Senate documents*

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 89th Congress.

- 11697 92. Proposed authorizations for sale of participations in certain obligations, fiscal year 1967, together with proposed appropriation. June 13, 1966. 3 p. † ● Item 996  
11698 93. Amendments to request for appropriations for Civil Service Commission, fiscal year 1967. June 13, 1966. 2 p. † ● Item 996  
11699 94. Amendments to request for appropriations for legislative branch, fiscal year 1967. June 13, 1966. 2 p. † ● Item 996

*Senate reports*

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 89th Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 11700 1211. For relief of Harriet C. Chambers. Report from Committee on Interior and Insular Affairs to accompany S. 2104. June 8, 1966. 4 p.  
11701 1231. Fritz A. Frerichs. Report from Committee on Judiciary to accompany H.R. 10133. June 9, 1966. 5 p.  
11702 1236. Dr. Juan Federico Antonio Lamas y Parra. Report from Committee on Judiciary to accompany S. 2491. June 9, 1966. 6 p.  
11703 1237. Dr. Felix Hurtado Perez. Report from Committee on Judiciary to accompany S. 2529. June 9, 1966. 7 p.  
11704 1238. Dr. Guillermo Rodriguez. Report from Committee on Judiciary to accompany S. 2640. June 9, 1966. 6 p.  
11705 1239. Dr. Mario Guillermo Martinez. Report from Committee on Judiciary to accompany S. 2647. June 9, 1966. 5 p.  
11706 1240. Dr. Angel Montero-Novoa. Report from Committee on Judiciary to accompany S. 2702. June 9, 1966. 6 p.  
11707 1241. David R. Slemon. Report from Committee on Judiciary to accompany S. 2751. June 9, 1966. 5 p.  
11708 1242. Dr. Julio Sanguily, jr. Report from Committee on Judiciary to accompany S. 2761. June 9, 1966. 6 p.  
11709 1243. Hazel Louise Schuman Strunk. Report from Committee on Judiciary to accompany S. 2771. June 9, 1966. 5 p.  
11710 1244. Dr. Rafael Anrich. Report from Committee on Judiciary to accompany S. 2796. June 9, 1966. 5 p.  
11711 1245. George Joseph Saad. Report from Committee on Judiciary to accompany S. 2800. June 9, 1966. 5 p.  
11712 1246. Helena Gilbert Maddagiri and Heather Gilbert Maddagiri. Report from Committee on Judiciary to accompany S. 2801. June 9, 1966. 5 p.  
11713 1247. Abraham Presser. Report from Committee on Judiciary to accompany S. 2853. June 9, 1966. 6 p.  
11714 1248. Dr. Gottfried R. Kaestner. Report from Committee on Judiciary to accompany S. 2854. June 9, 1966. 6 p.  
11715 1249. Dr. Alfredo Hernandez. Report from Committee on Judiciary to accompany S. 2865. June 9, 1966. 4 p.  
11716 1250. Dr. Jose Enrique Diaz. Report from Committee on Judiciary to accompany S. 2869. June 9, 1966. 8 p.  
11717 1251. Dr. Manuel A. Zuniga. Report from Committee on Judiciary to accompany S. 2884. June 9, 1966. 5 p.  
11718 1252. Dr. Jaime E. Condom Valera. Report from Committee on Judiciary to accompany S. 2945. June 9, 1966. 5 p.  
11719 1253. Dr. Mario V. Machado Espinosa. Report from Committee on Judiciary to accompany S. 2946. June 9, 1966. 7 p.  
11720 1254. Wing Yuen Wong, also known as Wing Yuen Gee. Report from Committee on Judiciary to accompany S. 2957. June 9, 1966. 7 p.  
11721 1256. Charlotte Schulz. Report from Committee on Judiciary to accompany H.R. 2290. June 9, 1966. 5 p.  
11722 1257. Lee Chung Woo. Report from Committee on Judiciary to accompany H.R. 1233. June 9, 1966. 5 p.  
11723 1258. Wanda Olszowa. Report from Committee on Judiciary to accompany H.R. 3774. June 9, 1966. 6 p.  
11724 1259. Evangelia G. Latsis. Report from Committee on Judiciary to accompany H.R. 5003. June 9, 1966. 4 p.  
11725 1260. Kuniki Nagano Zwiefelhofer. Report from Committee on Judiciary to accompany H.R. 5533. June 9, 1966. 7 p.

# GOVERNMENT PUBLICATIONS

## Senate reports on private bills, 89th Congress—Continued

- 11726 1261. Cho Myung Soon and Cho Myung Hee. Report from Committee on Judiciary to accompany H.R. 8219. June 9, 1966. 6 p.
- 11727 1262. Sarah Antoinette Cappadona. Report from Committee on Judiciary to accompany H.R. 8833. June 9, 1966. 5 p.
- 11728 1264. Juliano Barboza Amado and Manuel Socorro Barboza Amado. Report from Committee on Judiciary to accompany S. 777. June 9, 1966. 5 p.
- 11729 1265. Dinesh Kumar Poddar. Report from Committee on Judiciary to accompany S. 2663. June 9, 1966. 8 p.
- 11730 1266. Irene Snyder. Report from Committee on Judiciary to accompany S. 2838. June 9, 1966. 6 p.
- 11731 1267. Moapa Valley Water Co. of Logandale, Nev. Report from Committee on Judiciary to accompany H.R. 2270. June 9, 1966. 7 p.
- 11732 1268. William F. Kuhlman. Report from Committee on Judiciary to accompany H.R. 3692. June 9, 1966. 5 p.
- 11733 1269. Certain employees of Post Office Department at Eau Gallie, Fla. Report from Committee on Judiciary to accompany H.R. 10838. June 9, 1966. 2 p.
- 11734 1270. Elton P. Johnson. Report from Committee on Judiciary to accompany H.R. 12396. June 9, 1966. 3 p.

## Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. (Nos. 1287 and 1361 are sold by Superintendent of Documents.)

### ● Item 1008—A

- 11735 1085. Authorizing printing as Senate documents of 1965 hearings of United States-Puerto Rico Commission on status of Puerto Rico. Report from Committee on Rules and Administration to accompany S. Con. Res. 82. Mar. 23, 1966. 3 p.
- 11736 1133. Disposal of molybdenum from national stockpile. Report from Committee on Armed Services to accompany H.R. 13369. Apr. 21, 1966. 5 p.
- 11737 1184. NASA authorization for fiscal year 1967. Report of Committee on Aeronautical and Space Sciences on H.R. 14324; May 23, 1966. 1966. iii+133 p.
- 11738 1204. Reforming method by which University of Alaska may acquire land for its support. Report from Committee on Interior and Insular Affairs to accompany S. 2366. June 6, 1966. 6 p.
- 11739 1205. Pennsylvania Avenue Historic Site Commission. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 116. June 6, 1966. 20 p.
- 11740 1206. Amending Recreation and public purposes act pertaining to leasing of public lands. Report from Committee on Interior and Insular Affairs to accompany H.R. 6646. June 6, 1966. 4 p.
- 11741 1207. Requesting the President to create Roanoke Island Memorial Commission. Report from Committee on Interior and Insular Affairs to accompany S. Con. Res. 39. June 6, 1966. 4 p.
- 11742 1208. Authorizing establishment of Fort Union Trading Post National Historic Site, N. Dak., and Mont., and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 3957. June 6, 1966. 6 p.
- 11743 1209. Supplementing act establishing Lewis and Clark Trail Commission. Report from Committee on Interior and Insular Affairs to accompany H.R. 6515. June 6, 1966. 4 p.
- 11744 1210. Hospital and nursing care in Alaska and Hawaii. Report from Committee on Labor and Public Welfare to accompany S. 562. June 6, 1966. 7 p.
- 11745 1212. National Water Commission. Report with additional views from Committee on Interior and Insular Affairs to accompany S. 3107. June 8, 1966. 11 p.
- 11746 1213. Amending sec. 2275 and 2276 of Revised statutes, as amended, with respect to certain lands granted States. Report from Committee on Interior and Insular Affairs to accompany H.R. 5984. June 8, 1966. 8 p.
- 11747 1214. Payment of travel expenses. Report from Committee on Labor and Public Welfare to accompany H.R. 11748. June 8, 1966. 4 p.
- 11748 1215. Extending for 2 years authority for Treasury sale of U.S. obligations directly to Federal reserve banks. Report from Committee on Banking and Currency to accompany S. 3368. June 8, 1966. 4 p.
- 11749 1216. Authorizing automobiles for certain cold war veterans. Report from Committee on Labor and Public Welfare to accompany S. 1199. June 8, 1966. 7 p.
- 11750 1218. Increasing dependency and indemnity compensation for certain widows. Report from Committee on Finance to accompany H.R. 3177. June 8, 1966. 5 p.
- 11751 1219. Payment of pension to wife and children where veteran has disappeared. Report from Committee on Finance to accompany H.R. 9961. June 8, 1966. 6 p.
- 11752 1220. Temporary suspension of duty on certain forms of copper. Report from Committee on Finance to accompany H.R. 12676. June 8, 1966. 9 p.
- 11753 1221. Disposal of celestite from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13768. June 9, 1966. 4 p.
- 11754 1222. Disposal of opium from national stockpile. Report from Committee on Armed Services to accompany H.R. 13773. June 9, 1966. 3 p.
- 11755 1223. Disposal of cordage fiber (sisal) from national stockpile. Report from Committee on Armed Services to accompany H.R. 13769. June 9, 1966. 4 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# AUGUST 1966

- 11756 1224. Disposal of crocidolite asbestos (harsh) from supplemental stockpile. Report from Committee on Armed Services to accompany H.R. 13770. June 9, 1966. 3 p.
- 11757 1225. Disposal of aluminum from national stockpile. Report from Committee on Armed Services to accompany H.R. 13366. June 9, 1966. 4 p.
- 11758 1226. Centennial year of Prospect Park, Brooklyn, N.Y. Report from Committee on Judiciary to accompany H. Con. Res. 597. June 9, 1966. 2 p.
- 11759 1227. Federal Land Bank Month. Report from Committee on Judiciary to accompany S.J. Res. 150. June 9, 1966. 2 p.
- 11760 1228. Gas Industry Week. Report from Committee on Judiciary to accompany S.J. Res. 160. June 9, 1966. 2 p.
- 11761 1229. Father's Day. Report from Committee on Judiciary to accompany S.J. Res. 161. June 9, 1966. 2 p.
- 11762 1230. Steelmark Month. Report from Committee on Judiciary to accompany H.J. Res. 1001. June 9, 1966. 2 p.
- 11763 1234. Amending Administrative procedure act. Report from Committee on Judiciary to accompany S. 1336. June 9, 1966. 40 p.
- 11764 1235. Fur seal act of 1966. Report together with individual views from Committee on Commerce to accompany S. 2102. June 9, 1966. 38 p. L.C. card 66-61801
- 11765 1271. Extension of time to file tobacco allotment leases. Report from Committee on Agriculture and Forestry to accompany H.R. 15124. June 13, 1966. 3 p.
- 11766 1272. Cotton research and promotion. Report from Committee on Agriculture and Forestry to accompany H.R. 12322. June 13, 1966. 16 p.
- 11767 1273. Elimination of appropriation limitation on 3 Bureau of Mines stations. Report from Committee on Interior and Insular Affairs to accompany S. 526. June 13, 1966. 8 p.
- 11768 1274. Farm real estate loans on leased lands in Hawaii. Report from Committee on Agriculture and Forestry to accompany S. 112. June 14, 1966. 6 p.
- 11769 1275. Public debt limit. Report from Committee on Finance to accompany H.R. 15202. June 15, 1966. 13 p.
- 11770 1276. Congressional policy on parity prices. Report from Committee on Agriculture and Forestry to accompany S. Con. Res. 88. June 15, 1966. 4 p.
- 11771 1277. Authorizing military support to 12th Boy Scouts Jamboree and 21st Boy Scouts World Conference. Report from Committee on Armed Services to accompany H.R. 12270. June 15, 1966. 4 p.
- 11772 1278. Federal land bank system 50th anniversary medal. Report from Committee on Banking and Currency to accompany S.J. Res. 153. June 15, 1966. 5 p. [Corrected print.]
- 11773 1279. Centennial medals for Secret Service. Report from Committee on Banking and Currency to accompany H.R. 10357. June 15, 1966. 17 p.
- 11774 1280. Twelve-mile fishery zone. Report from Committee on Commerce to accompany S. 2218. June 15, 1966. 18 p.
- 11775 1281. Transportation, sale, and handling of dogs and cats and certain other animals for research purposes. Report together with individual views from Committee on Commerce to accompany H.R. 13881. June 15, 1966. 19 p.
- 11776 1282. Continue Federal airport program. Report from Committee on Commerce to accompany S. 3096. June 15, 1966. 36 p.
- 11777 1283. Make further provision for retirement of Comptroller General. Report from Committee on Government Operations to accompany S. 3150. June 15, 1966. 7 p.
- 11778 1284. Authorizing any executive department or establishment of Government to make appropriate reimbursement between respective appropriations. Report from Committee on Government Operations to accompany H.R. 6438. June 15, 1966. 9 p.
- 11779 1285. Federal employees' compensation act amendments of 1966. Report from Committee on Labor and Public Welfare to accompany H.R. 10721. June 16, 1966. 36 p.
- 11780 1287. War on poverty as it affects older Americans, report by Special Committee on Aging; June 20, 1966. 1966. iii+146 p. [Includes app. A. Older persons programs, report of Office of Economic Opportunity; app. B. Poverty and older American, 1st report of Office on Economic Opportunity Task Force on Programs for Older Persons, Aug. 1965; and Index to hearings and reports.] \* Paper, 45c.
- 11781 1290. Star route contracts. Report from Committee on Post Office and Civil Service to accompany H.R. 2035. June 21, 1966. 5 p. 2 p. of pl.
- 11782 1361. Clean air act amendments. Report from Committee on Public Works to accompany S. 3112. July 7, 1966. 15 p. \* Paper, 10c.
- 11783 1369. Polish millennium medals. Report from Committee on Banking and Currency to accompany H.R. 139. July 11, 1966. 6 p.

## *Agriculture and Forestry Committee, Senate* Washington, D.C. 20510

- 11784 Cotton research and promotion act, hearings before subcommittee, 89th Congress, 2d session, on H.R. 12322, Apr. 25 and 26, 1966. 1966. v+201 p. † ● Item 1032  
L.C. card 66-61439 Y 4.Ag 8/2: C 82/41

♠For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

- 11785 Food for freedom program and commodity reserves, hearings, 89th Congress, 2d session, on S. 2157, S. 2826, S. 2932, S. 2933, S. 2995, and H.R. 14929, Mar. 2-June 15, 1966. 1966. vi+512 p. il. † ● Item 1032  
L.C. card 66-61873 Y 4.Ag 8/2: F 73/20
- 11786 Special school milk program, hearing before subcommittee, 89th Congress, 2d session, on S. 2921, May 12, 1966. 1966. iii+63 p. † ● Item 1032  
L.C. card 66-61543 Y 4.Ag 8/2: Sch 6/3/966

### *Appropriations Committee, Senate* Washington, D.C. 20510

- 11787 Agricultural appropriations for fiscal year 1967, hearings before subcommittee, 89th Congress, 2d session, on H.R. 14596. † ● Item 1033  
L.C. card 60-61392 Y 4.Ap 6/2: Ag 8/967/pt. (nos.)
- pt. 1. Agricultural Research Service, Agricultural Stabilization and Conservation Service, Commodity Exchange Service, Consumer and Marketing Service, Cooperative State Research, Economic Research Service, Extension Service, Farmer Cooperative Service, Federal Crop Insurance Corporation, Foreign Agricultural Service, International Agricultural Development Service, National Advisory Commission on Food and Fiber, National Agricultural Library, Office of General Counsel, Office of Inspector General, Office of Management Services, Office of Secretary, Rural Community Development Service, Statistical Reporting Service, Soil Conservation Service. 1966. ii+1-900+xxxiv p. il.
- pt. 2. Farm Credit Administration, Farmers Home Administration, General Administration, Office of Information, Rural Electrification Administration, testimony of Members of Congress, organizations, and individuals. 1966. ii+901-2018+xxxiv p.
- 11788 Federal facilities for Indians, report, Nov. 1964; by Mamie L. Mizen. 1965. iii+390+ii p. ‡  
Y 4.Ap 6/2: In 2/3/964

### *Armed Services Committee, Senate* Washington, D.C. 20510

- 11789 Military construction authorization, fiscal year 1967, hearings before subcommittee, 89th Congress, 2d session, on S. 3105, Apr. 19-26, 1966. 1966. ii+220+viii p. † ● Item 1034  
L.C. card 59-61195 Y 4.Ar 5/3: C 76/9/967
- 11790 Nominations of Robert A. Frosch, Assistant Secretary of Navy, Myron R. Blee, Deputy Director of Office of Emergency Planning, Richard Helms, Director of Central Intelligence, hearing, 89th Congress, 2d session, June 23, 1966. 1966. iii+13 p. † ● Item 1034  
L.C. card 66-61875 Y 4.Ar 5/3: F 92
- 11791 U.S. Army combat readiness, hearings before Preparedness Investigating Subcommittee, 89th Congress, 2d session, on investigation of preparedness program, May 3 and 4, 1966. 1966. iii+68 p. † ● Item 1034  
L.C. card 66-61646 Y 4.Ar 5/3: Ar 5/9/966

### *Banking and Currency Committee, Senate* Washington, D.C. 20510

- 11792 Assistance to Kansas areas damaged by tornadoes, hearing, 89th Congress, 2d session, on S. 3493, June 20, 1966. 1966. iv+63 p. il. † ● Item 1035  
L.C. card 66-61876 Y 4.B 22/3: K 13
- 11793 Defense production act amendments, 1966, hearing, 89th Congress, 2d session, on S. 2986 and H.R. 14025, June 23, 1966. 1966. iii+26 p. † ● Item 1035  
L.C. card 66-61800 Y 4.B 22/3: D 36/3/966
- 11794 Financial institutions supervisory act of 1966, hearings before subcommittee, 89th Congress, 2d session, on S. 3158, Apr. 4-May 19, 1966. 1966. x+1-319T, 320-596 p. il. † ● Item 1035  
L.C. card 66-61647 Y 4.B 22/3: F 49/4

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

# AUGUST 1966

## *Commerce Committee, Senate* Washington, D.C. 20510

[Committee hearings] serial, 89th Congress. † ● Item 1041  
Y 4.F 73/2: 89-(nos.)

- 11795 50. Survey of fishery resources, hearing before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 2d session, on S.J. Res. 29, Apr. 19, 1966. 1966. iii+34 p. L.C. card 66-61438
- 11796 52. Construction differential subsidies, hearing before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 2d session, on S. 2858, Mar. 31, 1966. 1966. iii+50 p. il.
- 11797 55. Federal-aid-to-airports program, hearings before Aviation Subcommittee, 89th Congress, 2d session, on S. 3096, May 2 and 3, 1966. 1966. iv+174 p. il. L.C. card 66-61591
- 11798 58. Weather modification, hearings, 89th Congress, 1st and 2d sessions, on S. 23 and S. 2916; pt. 1, Nov. 5, 1965-Mar. 8, 1966. v+1-314 p. il. [Hearings were held in Las Vegas, Nev., Elko, Nev., and Washington, D.C.] L.C. card 66-61878

## *Finance Committee, Senate* Washington, D.C. 20510

- 11799 Cash benefits for persons age 72 or over who do not qualify for social security. [1966.] [2] p. 4° (Committee print.) ‡ Y 4.F 49: C 26/2
- 11800 Data with respect to S. Res. 149, imports of steel mill products: June 2, 1966. 1966. iii+91 p. (Committee print.) [Relates to imports of steel mill products]. ‡ Y 4.F 49: St 3  
L.C. card 66-61643
- 11801 Public debt limit, hearing, 89th Congress, 2d session, on H.R. 15202, June 13, 1966. 1966. iii+113 p. † ● Item 1038  
L.C. card 66-61799 Y 4.F 49: P 96/7/966
- 11802 Reimbursement guidelines for medicare, hearing, 89th Congress, 2d session, executive proceedings discussing proposed hospital insurance reimbursement guidelines with officials of Department of Health, Education, and Welfare, May 25, 1966. 1966. iii+198 p. [Transcript ordered released June 15, 1966.] † ● Item 1038  
L.C. card 66-61645 Y 4.F 49: M 46/2
- 11803 Steel imports, hearings, 89th Congress, 2d session, on S. Res. 149, June 2 and 3, 1966. 1966. iv+343 p. † ● Item 1038 Y 4.F 49: St 3/2

## *Foreign Relations Committee, Senate* Washington, D.C. 20510

- 11804 Eighteen nation disarmament conference, report of Joseph S. Clark on visit to Geneva, May 3-5, 1966; May 22, 1966. v+9 p. (Committee print, 89th Congress, 2d session.) ‡ Y 4.F 76/2: D 63/7  
L.C. card 66-61676
- 11805 Establishment of single foreign affairs personnel system and nominations of USIA officers as Foreign Service officers, hearings before special subcommittee, 89th Congress, 2d session, on nominations of USIA officers for appointment at Foreign Service officers and H.R. 6277, Apr. 19-28, 1966. 1966. v+326 p. † ● Item 1039  
L.C. card 66-61869 Y 4.F 76/2: P 43
- 11806 Foreign assistance, 1966, hearings, 89th Congress, 2d session, on S. 2859 and S. 2861, Apr. 6-May 11, 1966. 1966. v+752 p. il. † ● Item 1039  
L.C. card 66-61540 Y 4.F 76/2: F 76/13/966
- 11807 To authorize acquisition of property for international center, hearing before special subcommittee, 89th Congress, 2d session, on S. 2710, Mar. 25, 1966. 1966. iv+116 p. il. map. † ● Item 1039 Y 4.F 76/2: In 8/32

GOVERNMENT PUBLICATIONS

*Government Operations Committee, Senate*  
*Washington, D.C. 20510*

- 11808 Atlantic alliance, hearings before Subcommittee on National Security and International Operations, 89th Congress, 2d session. † ● Item 1037  
L.C. card 66-61443 Y 4.G 74/6: At 6/4/pt.1-6  
pt. 1. Apr. 27, 1966. 1966. iii+1-34 p.  
pt. 2. May 5 and 6, 1966. iii+35-91 p.  
pt. 3. May 19, 1966. 1966. iii+93-123 p.  
pt. 4. May 25, 1966. 1966. iii+125-148 p.  
pt. 5. June 16, 1966. 1966. iii+149-183 p.  
pt. 6. June 21, 1966. 1966. iii+185-219 p.
- 11809 Establish Department of Transportation, hearings, 89th Congress, 2d session, on S. 3010. ● Item 1037  
L.C. card 66-61226 Y 4.G 74/6: T 6S/pt.3  
pt. 3. May 18 and 19, 1966. 1966. iv+423-638 p. il. †

*Interior and Insular Affairs Committee, Senate*  
*Washington, D.C. 20510*

- 11810 Feasibility investigations, hearings before Subcommittee on Water and Power Resources, 89th Congress, 2d session on S. 3034, Mar. 28 and Apr. 25, 1966. 1966. iii+83 p. il. † ● Item 1040  
L.C. card 66-61868 Y 4.In 8/13: In 8
- 11811 National Water Commission, hearings, 89th Congress, 2d session, on S. 3107, May 16 and 17, 1966. 1966. iv+199 p. † ● Item 1040  
L.C. card 66-61644 Y 4.In 8/13: N 21 w
- 11812 Pennsylvania Avenue Commission, hearing before Subcommittee on Parks and Recreation, 89th Congress, 2d session, on S.J. Res. 116, Apr. 4, 1966. 1966. iii+62 p. il. † ● Item 1040  
L.C. card 66-61442 Y 4.In 8/13: P 38
- 11813 Pershing memorial, hearing before Subcommittee on Parks and Recreation, 89th Congress, 2d session, on S. 2338, Apr. 4, 1966. 1966. iii+46 p. il. † ● Item 1040  
L.C. card 66-61444 Y 4.In 8/13: P 43
- 11814 Preservation of historic properties, hearing before Subcommittee on Parks and Recreation, 89th Congress, 2d session, on S. 3035 and S. 3098, June 8, 1966. 1966. iii+35 p. † ● Item 1040  
L.C. card 66-61860 Y 4.In 8/13: H 62

*Judiciary Committee, Senate*  
*Washington, D.C. 20510*

- 11815 Communist exploitation of religion, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session, testimony of Rev. Richard Wurmbrand, May 6, 1966. 1966. ii+42+ii p. \* Paper, 15c. ● Item 1042  
L.C. card 66-61649 Y 4.J 89/2: R 27/2
- 11816 Communist youth program, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session. ● Item 1042  
L.C. card 65-62231 Y 4.J 89/2: C 73/47/pt.3  
pt. 3. May 18, 1965. 1966. iii+151-231+vi p. il. \* Paper, 25c.
- 11817 Invasions of privacy (Government agencies), hearings before Subcommittee on Administrative Practice and Procedure, 89th Congress, pursuant to S. Res. 39, S. Res. 190. ● Item 1042  
L.C. card 65-61556 Y 4.J 89/2: P 93/11/pt.4  
pt. 4. Oct. 18, 1965-Feb. 4, 1966. 1966. v+1643-2082 p. il. †
- 11818 Judicial review, hearings before Subcommittee on Constitutional Rights, 89th Congress, 2d session, on S. 2097. ● Item 1042  
L.C. card 66-61901 Y 4.J 89/2: J 89/14/pt.1  
pt. 1. Mar. 8-16, 1966. 1966. v+482 p. †

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 11819 Limitation of attorneys' fees, hearing before subcommittee on Administrative Practice and Procedure, 89th Congress, 2d session, pursuant to S. Res. 190 on S. 1522, Feb. 28, 1966. 1966. v+159 p. † ● Item 1042  
L.C. card 66-61445 Y 4.J 89/2: At 8/2
- 11820 State Department security, 1963-65; Bureau of Security and Consular Affairs, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session. ● Item 1042  
L.C. card 65-62350 Y 4.J 89/2: St 2/11/pt.5  
pt. 5. 1966. vii+1281-1518 p. \* Paper, 60c.
- 11821 — hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session. ● Item 1042 Y 4.J 89/2: St 2/8/963-65/pt.17/app.  
pt. 17. Otepka case 15, appendix. 1966. ii+84 p. \* Paper, 25c.

***Labor and Public Welfare Committee, Senate***  
*Washington, D.C. 20510*

- 11822 Amending migratory labor laws, hearings before Subcommittee on Migratory Labor, 89th Congress, 1st and 2d sessions S. 1864, S. 1865, S. 1866, S. 1867, and S. 1868, July 7-13, 1965, Washington, D.C., Mar. 14, Sacramento, Calif., Mar. 15, Visalia, Calif., Mar. 16, Delano, Calif., and Apr. 12, 1966, San Antonio, Tex. 1966. ix+838 p. il. † ● Item 1043  
Y 4.L 11/2: M 58/3
- 11823 Library services and construction act amendments, hearings, 89th Congress, 2d session, on S. 2802, S. 2944, and S. 3076, May 20, 1966. 1966. iv+147 p. il. † ● Item 1043  
L.C. card 66-61673 Y 4.L 11/2: L 61/4
- 11824 Menominee County aid, hearings before Subcommittee on Employment and Manpower, 89th Congress, 1st and 2d session, on S. 1934, Nov. 10, 1965-Feb. 17, 1966. 1966. vii+333 p. il. † ● Item 1043  
L.C. card 66-61898 Y 4.L 11/2: M 52/5
- 11825 Sea grant colleges, hearings before Special Subcommittee on Sea Grant Colleges, 89th Congress, 2d session, on S. 2439, May 2-5, 1966. 1966. vi+285 p. [These hearings were held in Kingston, R.I., and Washington, D.C.] † ● Item 1043  
L.C. card 66-61672 Y 4.L 11/2: Se 1
- 11826 Statistical tables showing P.L. 874 and P.L. 89-10 entitlement by impacted area school district, prepared for Subcommittee on Education; June 1966. 1966. v+115 p. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61883 Y 4.L 11/2: Sch 6/16

***Post Office and Civil Service Committee, Senate***  
*Washington, D.C. 20510*

- 11827 Airmail service for Armed Forces in foreign areas, hearing before Subcommittee on Postal Affairs, 89th Congress, 2d session, on H.R. 13448, Mar. 30, 1966. 1966. iii+50 p. † ● Item 1044  
L.C. card 66-61364 Y 4.P 84/11: Ai 7/2

***Public Works Committee, Senate***  
*Washington, D.C. 20510*

- 11828 Alaska highway study, report submitted by Department of Commerce (Bureau of Public Roads) pursuant to sec. 13 of Federal-aid highway act of 1962; May 1966. 1966. vi+25 p. (Committee print, 89th Congress, 2d session.) †  
Y 4.P 96/10: A1 1/5
- 11829 Antarctic operations, 1965-66, staff report on United States operations in Antarctica, [by Robert Perrin]; Jan. 1966. 1966. v+43 p. map. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61882 Y 4.P 96/10: An 8

# GOVERNMENT PUBLICATIONS

- 11830 Civil works program of Corps of Engineers, report to Secretary of Army by Civil Works Study Board; Feb. 1966. 1966. vii+152 p. il. (Committee print, 89th Congress, 2d session.) ‡  
L.C. card 66-61884 Y 4.P 96/10: C 49
- 11831 Federal-aid highway act of 1966, hearings before Subcommittee on Roads, 89th Congress, 2d session, on S. 3155, May 11-26, 1966. 1966. vi+447 p. il. 2 maps. † ● Item 1045  
L.C. card 66-61900 Y 4.P 96/10: H 53/5/966
- 11832 Radioactive water pollution in Colorado River basin, hearing before Subcommittee on Air and Water Pollution, 89th Congress, 2d session, May 6, 1966. 1966. iii+146 p. † ● Item 1045  
L.C. card 66-61797 Y 4.P 96/10: C 71

## *Small Business, Select Committee on, Senate* Washington, D.C. 20510

- 11833 Boards of contract appeals, hearings before subcommittee, 89th Congress, 2d session, on operation and effectiveness of Government boards of contract appeals, Mar. 8 and 9, 1966. 1966. iv+175 p. † ● Item 1049  
L.C. card 66-61902 Y 4.Sml/2: C 76/3
- 11834 Government procurement, 1966, hearing before subcommittee, 89th Congress, 2d session, review of small business participation in Government procurement programs, Jan. 26, 1966. 1966. iv+260 p. il. † ● Item 1049  
L.C. card 66-61671 Y 4.Sml/2: P 94/8/966

## CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, D.C. 20250

### C&MS (series).

- 11835 45. Food stamp program is coming into your area. June 1966. [4] p. il. narrow 8° † A 88.40/2: 45
- 11836 Fire-cured and dark air-cured tobacco market review, 1965 crop, (1965-66 season). May 1966. 68 p. il. 4° (TOB-FDA-9; Tobacco Division.) † ● Item 24-D A 88.34/8: 965-66

### Service and regulatory announcement C&MS-SRA (series).

- 11837 135. Official standards of United States for grades of wool. Sept. 1932, reprinted with amendments, Apr. 1966. 32 p. il. [Reprinted as adopted effective Jan. 1, 1966. Title 7, Chap. 1, pt. 31, Code of Federal regulations. Originally published by Agricultural Economics Bureau.] † ● Item 111 A 88.6/3: 135

## COPYRIGHT OFFICE, Library of Congress Washington, D.C. 20540

### Catalog of copyright entries, 3d series, v. 19.

- 11838 pt. 3-4. Dramas and works prepared for oral delivery, no. 1; Jan.-June 1965. 1966. ix+87 p. 4° \* Paper, \$2.00 a yr., 50c. additional for foreign mailing; single copy, \$1.00. ● Item 794 L.C. card 6-35347 LC 3.6/5: v.19/pt.3-4/no. 1

## CUSTOMS BUREAU, Treasury Dept. Washington, D.C. 20226

- 11839 105th set revised pages to Customs regulations; Apr. 1966. 1966. [34] p. 4° [Includes amendments made by Treasury decisions 66-45 through 66-75 and several CRA pages. Issued in looseleaf form.] \* Paper, \$9.00 (including basic regulations and revised pages for 1 yr.); \$3.00 additional for foreign mailing. ● Item 948-A T 17.9: 964/rev.pages 105

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# DEFENSE DEPARTMENT

## Washington, D.C. 20301

Armed Forces Institute [manual]. ● Item 305

- 11840 D795.1. Study guide for introduction to diesel engines 2, to be used with USAFI course D 795; prepared by Gerald W. Sielaff. 1966. 62 p. il. 4° ‡  
D 1.10: D 795.1

Defense Supply Agency handbook DSAH (series). ● Item 314-A

D 7.6/7: (nos.)

- 11841 4215.18. Industrial plant equipment handbook: FSC 6650, 6670, Scales, balances, and optical instruments. May 1966. cover title, iii+85 p. 4° (SB 708-6600-2; [Navy Dept.] NAVSANDA pub. 5516; [Air Force Dept.] AFM 78-25; [Marine Corps] MCO P4870.22.) [Issued in looseleaf form.] \* Paper, 60c.
- 11842 4215.19. Same: FSC 3680. Foundry equipment. May 1966. cover title, iii+196 p. 4° (SB 708-3680-1; NAVSANDA Pub. 5517; [Air Force Dept.] AFM 78-23; [Marine Corps] MCO P4870.23.) [Issued in looseleaf form.] \* Paper, \$1.25.
- 11843 4215.20. Same: FSC 4320. Pumps. May 1966. cover title, iii+148 p. 4° (SB 708-4320-1; NAVSANDA Pub. 5518; [Air Force Dept.] AFM 78-29; [Marine Corps] MCO P4870.24.) [Issued in looseleaf form.] \* Paper, \$1.00.
- 11844 4215.22. Same: FSC 6105, 6115, 6125. Motors, generators and generator sets, and rotating converters. June 1966. cover title, iii+242 p. 4° (SB 708-6100-1; NAVSANDA PUB 5520; [Air Force Dept.] AFM 78-31; [Marine Corps] MCO P4870.26.) [Issued in looseleaf form.] \* Paper, \$1.50
- 11845 5025.2. DSA field establishment directory. Apr. 1966. cover title, v+44 p. 4° \* Paper, 40c.
- 11846 Defense supply procurement regulation, June 1966. [1966.] cover title, [141] p. 4° (Defense Supply Agency; DSAR 4105.1.) [Issued in looseleaf form. Supersedes DSAR 4105.1, July 1962, revisions 1-5, and interim revisions 10-16, and 18.] \* Paper, \$5.00 (including basic regulation and supplementary material for an indefinite period); \$1.25 additional for foreign mailing. ● Item 303  
D 7.6/5: 966
- 11847 For you, officer's career in Armed Forces. [1966.] cover title, 32 p. il. ([Defense Advisory Committee on Women in Services.]) † ● Item 306  
D 1.2: Of 2
- 11848 General conference, Federal item identification guides (FIIG) improvement program, Apr. 19-21, 1966. [1966.] cover title, vii+122 p. il. 4° (Defense Supply Agency.) ‡ ● Item 314-A  
D 7.2: Id 2/2

Military standards. [Issued in looseleaf form.] ‡. ● Item 314-J

D 7.10: (nos.)

- 11849 MIL-STD-193E. Painting procedures, tactical vehicles (tracked and wheeled). Mar. 11, 1966. vi+19 p. 4° (FSC 2310, 2320, 2330, 2340, 2350.) [Supersedes MIL-STD-193D, Feb. 6, 1962.]
- 11850 MIL-STD-668A. Visual inspection guide for footwear upper leather. Mar. 21, 1966. vi+15+[2] p. il. 4° (FSC 8330.) [Supersedes MIL-STD-668, Mar. 21, 1962.]
- 11851 MIL-STD-845. Fittings, tetrafluoroethylene hose, high temperature, medium pressure, classification of defects. May 2, 1966. [1]+ii+12+2 p. 4° (FSC 4730.) [Supersedes USAF bulletin 528, June 3, 1963.]
- 11852 MIL-STD-1158. Custodial cleaning services. May 5, 1966. [4]+11 p. 4° (FSC 7930.)
- 11853 MIL-STD-1257. Radiographic and visual soundness requirements for cobalt-chromium alloy liners (for small arms barrels). Apr. 28, 1965 [published 1966]. iii+13 p. il. 4° (FSC 1005.) [Supersedes SA-STD-109, Oct. 6, 1962.]
- 11854 MILSTRIP, supp. 1, Routing identifier [identifier] codes: May 15, 1966. [1966.] [3]+93 p. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Supersedes interim Change 20-66, and remaining portions of interim Changes 57-65, 12-66, and 21-66. Issued in looseleaf form.] \* Paper, 55c. ● Item 314-A  
D 7.6/4: M 59/supp.1

# GOVERNMENT PUBLICATIONS

## DEFENSE ELECTRIC POWER ADMINISTRATION, Interior Dept. Washington, D.C. 20240

- 11855 Civil defense preparedness in electric power industry [with list of references]. Mar. 1966. vi+88+22A p.+[2] leaves, il. 4° [The 2 leaves are left blank to be used for notes.] † ● Item 606-B-1  
L.C. card 66-61324 I 56.8: C 49

## ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, D.C. 20230

- 11856 Handbook of Federal aids to communities. 1966 edition. [1966.] vii+112 p. 4° \* Paper, 60c. ● Item 130-C C 46.8: C 73/966  
11857 Zoning for small towns and rural counties; [prepared by Frank Chesney]. June 1966. iii+90+[6] p. il. 4° \* Paper, 50c. ● Item 130-C C 46.8: Z 7

## ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, D.C. 20506

- 11858 Counselor's reference bibliography, OEO Job Corps. [1966.] cover title, [137] p. 4° (PM 400-4A.) [Issued in looseleaf form.] † ● Item 857-H-4 PrEx 10.15: C 83  
11859 Family counseling in rural community action. [1966.] [4] p. narrow 8° (Community Action Program, [C-35].) † PrEx 10.2: F 21  
11860 Remedial reading in rural community action. [1966.] [4] p. narrow 8° (Community Action Program, [C-34].) † PrEx 10.2: R 28

## ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

- Agricultural economic reports. ● Item 42-C A 93.28:(nos.)  
11861 92. Fertilizer use in United States, its economic position and outlook [with list of literature cited; by D. B. Ibach]. [May 1966.] ii+26 p. il. 4° †  
11862 93. Farmers and their debts, role of credit in farm economy; [by Fred L. Garlock]. [June 1966.] iv+24 p. il. 4° \* Paper, 20c.  
11863 95. Agricultural markets in change [articles with lists of selected references]; prepared by Marketing Economics Division. [July 1966.] viii+396 p. il. 4° †  
ERS-foreign (series). † ● Item 76-G A 93.21/2:(nos.)  
11864 144. European Agricultural Guidance and Guarantee Fund; [by Byron L. Berntson]. [June 1966.] iv+30 p. 4°  
11865 148. Summary and evaluation of Jamaica, Trinidad and Tobago, Leeward Islands, Windward Islands, Barbados, and British Guiana, projected levels of demand, supply, and imports of Agricultural products to 1975. [June 1966.] iv+50+[1] p. il. 4° ([Western Hemisphere Branch, Foreign Regional Analysis Division]; Western Hemisphere supply and demand study, summary report 1.)  
11866 U.S. foreign agricultural trade by countries, fiscal year 1964-65. May 1966. [2]+91 p. 4° ([Trade Statistics and Analysis Branch, Foreign Development and Trade Division.]) [Supplement to Foreign agricultural trade of United States.] † ● Item 42-E A 93.17/4: 965

## EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, D.C. 20202

- 11867 Chance on the outside [Manpower development and training act program in Lorton Youth Center; by Thomas A. Sard]. [1966.] [6] p. il. large 4° ([OE 12025.]) [Reprinted from American education, Apr. 1966.] \* Paper, 10c. ● Item 460-A-12 FS 5.212: 12025  
11868 Civil technology, highway and structural options, suggested 2-year post high school curriculum [with bibliography; prepared by Walter J. Brook- ing [and others]. [1966.] viii+107 p. il. 4° (OE-S0041; Technical education program series 8.) \* Paper, 60c. ● Item 460-A-80 FS 5.280: S0041

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

# August 1966

- 11869 Directory of graduate deans at United States universities, 1872-1965; by John L. Chase. Feb. 1966. [1]+40 p. 4° † FS 5.2: D 34/872-965
- 11870 Eastern Europe education, bibliography of English-language materials; [by] Nellie Apanasewicz in collaboration with Seymour M. Rosen. [1966.] vi+35 p. (OE-14121; Bulletin 1966, no. 15; [Studies in comparative education].) \* Paper, 20c. ● Item 460-A-14 L.C. card HEW 66-86 FS 5.214: 14121
- 11871 Education and social change in Chile [with bibliography]; by Clark C. Gill. [1966.] viii+143 p. il. (OE-14111; Bulletin 1966, no. 7.) \* Paper, 55c. ● Item 460-A-14 L.C. card HEW 66-89 FS 5.214: 14111
- 11872 Education directory 1965-66: pt. 1, State government; [prepared by Madeleine G. Hagermann]. [1966.] cover title, 114 p. ([OE-20004-66.]) [Text on p. 2 of cover.] \* Paper, 35c. ● Item 460 & 460-A-20 FS 5.25: 965-66/pt.1
- 11873 Financial assistance for construction of higher education facilities, regulations, Higher education facilities act of 1963, amended through Feb. 8, 1966. [1966.] [1]+19 p. ([OE-51008-A.]) † ● Item 460-A-51 FS 5.251: 51008-A
- 11874 Improving instruction in public schools through title 3 of NDEA; by A. Bruce Gaarder. [1966.] iii+104 p. 4° (OE-29065.) \* Paper, 55c. ● Item 460-A-29 FS 5.229: 29065
- 11875 [Learning art of industry, new look in industrial arts education; by Marshall L. Schmitt.] [1966.] [8] p. il. large 4° ([OE 33041.]) [Reprinted from American education, May 1966.] \* Paper, 15c. ● Item 460-A-33 FS 5.233: 33041
- 11876 National Teacher Corps, to reach and teach children of poverty. [1966.] [15] p. il. oblong 12° † FS 5.2: T 22/19
- 11877 Number and kinds of second-level degrees conferred by United States institutions of higher education in 1963-64; by John L. Chase and Deborah B. Breznay. [Jan. 1965.] 14 p. 4° † L.C. card HEW 66-29 FS 5.2: D 35/2
- 11878 [Planning preschool facilities; by William W. Chase and Minnie P. Bereson]. [1966.] [6] p. il. large 4° ([OE-21034.]) [Reprinted from American education, Dec.-Jan., 1965-66.] \* Paper, 10c. ● Item 460-A-21 FS 5.221: 21034
- 11879 Progress of public education in United States, 1965-66, report of Office of Education, Department of Health, Education, and Welfare to 29th International Conference on Public Education, Geneva, Switzerland, June 27-July 9, 1966, jointly sponsored by United Nations Educational, Scientific, and Cultural Organization and International Bureau of Education [with bibliography]. [1966.] vi+71 p. il. 4° (OE-10005-66-A.) \* Paper, 50c. ● Item 460-A-10 FS 5.210: 10005-66-A
- 11880 Prospective teacher graduate fellowships, (P.L. 89-329, Higher education act of 1965, title 5, pt. C), graduate programs, 1966-67. [1966.] [1]+13 p. 4° ([OE 58011.]) † ● Item 460-A-58 FS 5.258: 58011
- 11881 Speed and power of reading in high school [with list of references]; by Jack A. Holmes and Harry Singer. [1966.] xii+183 p. il. (OE-30016, Cooperative research monograph 14; [Bureau of Educational Research and Development].) \* Paper, 70c. ● Item 460-A-30 FS 5.230: 30016
- 11882 State library extension resources and services, 1960-61; by Nathan M. Cohen. [1966.] x+90 p. 4° (OE-15009-A, Circular 766; [Bureau of Adult and Vocational Education, Division of Library Services and Educational Facilities, Library Services Branch.]) [Text on p. 2 of cover.] \* Paper, 50c. ● Item 460-A-15 L.C. card HEW 66-102 FS 5.215: 15009-A

☛For Sale by Clearinghouse, U.S. Department of  
 Commerce, Springfield, Va. 22151  
 ●Sent to Depository Libraries

Page 35

# GOVERNMENT PUBLICATIONS

- 11883 Teachers go abroad for teaching and seminars. [1966.] [16] p. il. oblong 24° ([OE-14117.]) † ● Item 460-A-14 FS 5.214: 14117
- 11884 Teachers manual, civil defense adult education, personal and family survival. Mar. 1966. cover title, [3]+116 p. il. 4° (OE-13022-66.) [Issued in looseleaf form.] † ● Item 460-A-13 FS 5.213: 13022-66

## EMPLOYEES' COMPENSATION APPEALS BOARD, Labor Dept. Washington, D.C. 20210

- 11885 Decisions of Employees' Compensation Appeals Board, index digest v. 13-15, supp. 1. [1966.] ix+191 p. (Office of the Solicitor [of Labor: Division of Legislation.]) † ● Item 749-B L 28.9: 13-15/ind.
- 11886 — v. 16, July 1, 1964-June 30, 1965. 1966. xvi+719 p. Paper, \$2.00. ● Item 749-B L 28.9: 16

## EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, D.C. 20210

- 11887 Looking for scientists, sociologists, nurses, systems engineers, librarians, architects, whatever your professional manpower needs, you can fill them now through Professional Placement Network, anywhere U.S.A. [1966.] [8] p. il. ([United States Employment Service.]) † ● Item 755 L 7.2: P 94/6

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C. 20310, Attention Publications Office.

- 11888 Annual fish passage report, North Pacific Division, Bonneville, The Dalles, McNary and Ice Harbor Dams, Columbia and Snake Rivers, Oreg. and Wash., 1965; prepared by Army Engineer Districts, Portland and Walla [1966.] [3]+vi+14 p. il. 34 pl. 74 tab. 4° (Reports control symbol NPDEN-PR-79.) † D 103.27: 965
- 11889 Annual report of chief of engineers, Army, on civil works activities, 1965, [pertaining to rivers and harbors, flood control, beach erosion control, and related purposes], v. 2. 1965 [published 1966.] iii+1724 p. il. [Also issued as H. doc. 324, 89th Congress 2d session.] \* Paper, \$4.50. ● Item 334 D 103.1: 965/v. 2
- Army Engineer Division, North Pacific: Technical report.
- 11890 100-1. Navigation channel improvement at Bonneville Dam, Columbia River, Oreg. and Wash., hydraulic model investigations, conducted for Army Engineer District, Portland, by Division Hydraulic Laboratory, Bonneville, Oreg.; [prepared by L. Z. Perkins]. May 1966. [2]+vi+22+ [46] p. il. 64 pl. 4° [Errata, 1 p. was issued also.] † D 103.44: 100-1
- Cold Regions Research and Engineering Laboratory, Hanover, N.H.: Translation (series). (Army Materiel Command.)
- 11891 76. Strength and creep of frozen soils and calculations for ice-soil retaining structures [with bibliography; by] S. S. Vialov, editor. Sept. 1965. cover title, xx+301 p. il. 4° [From Izdatel'stvo Akademii Nauk SSSR Moscow, 1962.] † D 103.33/4: 76
- Manual EM (series). ● Item 338-A
- 11892 1110-2-3300. Engineering and design: Beach erosion control and control and shore protection studies [with selected bibliography]; Mar. 31. 1966. [1966.] cover title, ii+26+[1] p. il. 4° [Issued with perforations. Supersedes EM 1110-2-3300. May 29, 1957.] † D 103.6/3: 1110-2-3300/2

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

# AUGUST 1966

- 11893 Narragansett Bay area, R.I. and Mass., letter from chief of engineers, Army, submitting report on interim hurricane survey; May 31, 1966. xix+256+[1] p. il. 10 pl. 4° [Also issued as H. doc. 450, 89th Cong., 2d sess.] ‡ ● Item 33-A D 103.22: N 16/966

Ohio River Division Laboratories: Miscellaneous paper. (Army Engineer Division, Ohio River.)

- 11894 5-7. Basis of rigid pavement design for military airfields [with list of references]; by R. L. Hutchinson. May 1966. [1]+i+74 p. il. 4° ‡ D 103.38/2: 5-7

- 11895 Publications available for purchase. U.S. Army Engineer Waterways Experiment Station and other Corps of Engineers agencies. Jan. 1, 1966. v+53 p. 4° ‡ D 103.39: P 96/966

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Miscellaneous paper.

- 11896 2-821. Adequacy of submerged rock weirs to withstand propeller wash. St. Clair River, Mich., hydraulic model investigation: by J. L. Grace, jr. Army-MRC Vicksburg, Miss., May 1966. vii+9+[33] p. il. 4° [Sponsored by U.S. Army Engineer District, Detroit.] ‡ D 103.24/4: 2-821

— Technical reports.

D 103.24/2: (nos.)

- 11897 2-719. Spillway and outlet works, Shelbyville Dam, Kaskaskia River, Ill., hydraulic model investigation: by D. R. Bucci, J. L. Grace, jr. Army-MRC Vicksburg, Miss., June 1966. viii+35+[100] p. il. 4° [Sponsored by U.S. Army Engineer District, St. Louis.] ‡
- 11898 2-728. Stability of seawall, Texas City, Tex., hydraulic model investigation [with list of literature cited]: by R. A. Jackson. Army-MRC Vicksburg, Miss., May 1966. ix+34+[32] p. il. 4° [Sponsored by Army Engineer District, Galveston.] ‡
- 11899 6-518. Investigation of methods of preparing horizontal construction joints in concrete; report 3, Effects of iron stain on joints [with list of literature cited]: by J. E. McDonald, E. F. Smith. Army-MRC Vicksburg, Miss., June 1966. iv+16+[14] p. il. 4° ‡

## ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION Commerce Dept., Washington, D.C. 20235

Climatography of United States no. 21 (series), climatic summaries of resort areas. ● Item 273-B

- 11900 3-1. Hot springs National Park, Ark.; by R. O. Reinhold. May 1966. [4] p. il. 4° \* Paper, 5c. C 30.71/6: 3-1

- 11901 ESSA fact sheet. July 1966. [1]+6 p. 4° ‡ ● Item 208-B-1 C 52.2: En 8/2

Key to meteorological records documentation.

- 11902 5.39 Catalogue of meteorological satellite data, TIROS IX television cloud photography, pt. 1. 1966. ii+32+[286] p. il. 4° \* Paper, \$1.75. ● Item 275-C C 30.66/2: 5.39/pt. 1

- 11903 USC&GSS Oceanographer OSS 01. [1966.] 16 p. il. 4° \* Paper, 20c. ● Item 208-B-1 C 52.2: Oc 2

## FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 11904 Planning welfare services for older people, papers [with lists of references], presented at Training Institute for Public Welfare Specialists on Aging, Cleveland, Ohio, June 13-24, 1965. [1966.] vi+198 p. 4° \* Paper, \$1.00. ● Item 468-B-1 FS 14.202: 01 1/4

Public assistance report. ● Item 519

- 11905 49-A. Characteristics of State public assistance plans under Social security act: 1964-65 supplement to Provisions for medical and remedial care, pt. 2, Medical assistance for the aged, States which began medical assistance for the aged July 1, 1964-Dec. 31, 1965, Colorado, Delaware, Indiana, Minnesota, Montana, Nevada, New Mexico, North Carolina, Rhode Island, Wisconsin. [1966.] cover title, [24] p. oblong 8° [Text on p. 2 of cover.] ‡ FS 14.213: 49-A

☞For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 37

## GOVERNMENT PUBLICATIONS

- 11906 Utilization of auxiliary staff in provision of family services in public welfare. Dec. 1965. cover title, [3]+24 p. 4° [Published jointly with Division of State Merit Systems, Office of the Secretary.] †  
FS 14.202 : St 1/2
- 11907 Utilization of social work staff with different levels of education for family services in public welfare, and selected illustrative job specifications for local agency personnel; [by Florence Aitchison and others]. Dec. 1965. cover title, [6]+31 p. 4° [Published jointly with Division of State Merit Systems, Office of the Secretary.] †  
FS 14.202 : St 1/3

### FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, D.C. 20250

Information (series). ● Item 65-B

- 11908 4. List of publications; [compiled by Majorie B. Christie and Catherine E. Hardy]. [Revised July 1966.] [1966.] cover title, ii+66 p. [Text on p. 2 of cover.] †  
L.C. card 56-60089 A 89.15 : 4/6

### FEDERAL AVIATION AGENCY Washington, D.C. 20553

Federal aviation regulations. [Issued in looseleaf form.]

FAA 1.6/8 : (nos.)

- 11909 pt. 61. Certification : Pilots and flight instructors. [1966.] cover title, [80] p. 4° [Consolidated reprint incorporates Changes 1-12.] \* Paper, 50c.  
● Item 431-C-13
- 11910 Same: Pilots and flight instructors, Change 13; [effective] June 26, 1966. [1966.] [8] p. 4° [Incorporates Amendment 61-21.] †
- 11911 Same: Pilots and flight instructors, Change 14 [effective] Sept. 19, 1966. [1966.] [8] p. 4° [Incorporates Amendment 61-22.] †
- 11912 pt. 63. Same: Flight crewmembers other than pilots, Change 4; [effective] June 26, 1966. [1966.] [8] p. 4° [Incorporates Amendment 63-4.] †
- 11913 pt. 65. Same: Airmen other than flight crewmembers, Change 6 [effective] June 23, 1966 [and] June 26, 1966. [1966.] [18] p. 4° [Incorporates Amendments 65-7 and 65-8.] † ● Item 431-C-13

### FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 11914 [Credit manual for Federal credit unions, revised pages]. [Revised May 1966.] [1966.] p. 11-12, 4° [Issued in looseleaf form.] † ● Item 526-B  
FS 3.306/2 : C 86/964/rev.pages

### FEDERAL HOME LOAN BANK BOARD Washington, D.C. 20552

- 11915 Savings and home financing source book data for 1965. [1966.] 48 p. il. 12° †  
FHL 1.11 : 965-2

### FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, D.C. 20411

- 11916 Consumer bulletin, FHA mortgage insurance for rental and cooperative housing for families of low and moderate income. Revised June 1963. [1966.] 8 p. il. narrow 8° (FHA 221.) \* Paper, 5c. ● Item 589  
HH 2.2 : M 84/10/966
- 11917 FHA home mortgage insurance; prepared by Office of Public Information. Revised Apr. 1966. [8] p. il. 4°, folded into narrow 8° size. (FHA 208; Consumer bulletin.) \* Paper, 10c. ● Item 589 HH 2.2 : M 84/6/966
- 11918 FHA regulations: [Home mortgage insurance amendments to sec. 203]. [1966.] [6] p. ([FHA 3000-41.]) [Includes Home regulations transmittal 49, June 13, 1966. Issued in looseleaf form.] †  
HH 2.6 : M 84/7/964/trans.49
- 11919 — [Project mortgage insurance amendments to sec. 207 and 220]. [1966.] [6] p. ([FHA 4000.]) [Includes Project regulations transmittal 46, June 13, 1966. Issued in looseleaf form.] †  
HH 2.6 : M 84/6/964/trans.46

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 11920 — [Project mortgage insurance amendments to sec. 221]. [1966.] [6] p. ([FHA 4000.]) [Includes Project regulations transmittal 44, May 20, 1966. Issued in looseleaf form.] † HH 2.6: M 84/6/964/trans.44
- 11921 — [Project mortgage insurance amendments to sec. 221]. [1966.] [8] p. ([FHA 4000.]) [Includes Project regulations transmittal 45, May 25, 1966. Issued in looseleaf form.] † HH 2.6: M 84/6/964/trans.45
- 11922 Land development handbook for title 10, Mortgage insurance. [1966.] [3]+14+[21] p. 4° (FHA 3560.) † ● Item 589-A HH 2.6/6: L 22
- 11923 Rent supplement program, public information guide and instruction handbook. May 1966. [2]+ii+16+[22] p. 4° (FHA 2504.) † ● Item 589-A HH 2.6/6: R 29
- 11924 Some facts about FHA housing for the elderly, projects and people: prepared by Office of Assistant Commissioner for Programs. [Revised May 1966.] [1966.] 13+[1] p. il. 4° (FHA 372.) \* Paper, 15c. ● Item 589 HH 2.2: E1 2, 966

### FEDERAL MARITIME COMMISSION Washington, D.C. 20573

- 11925 Rules of practice and procedure in proceedings under Shipping act, 1916, Merchant marine act, 1920, Intercoastal shipping act, 1933, Merchant marine act, 1936, Administrative procedure act, and related acts with approved forms; effective Dec. 1, 1965. 1966. x+65 p. \* Paper, 30c. ● Item 237  
L.C. card 66-61619 FMC 1.6: P 88

### FEDERAL POWER COMMISSION Washington, D.C. 20426

FPC S (series). ● Item 440

- 11926 176. Statistics of electric utilities in United States, 1964, publicly owned systems: [prepared by Office of Accounting and Finance]. Apr. 1966. xviii+[145] p. 4° \* Paper, \$1.00.  
L.C. card 48-46244 rev. 2 FP 1.21: 176
- 11927 Informal explanation of organization and work of Federal Power Commission, agency of Congress, regulating interstate and wholesale aspects of electric power and natural gas industries. [1966.] cover title. [32] p. il. narrow 8° † FP 1.2: Or 3
- National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]
- NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.
- 11928 National electric rate book: Illinois. May 1966. [2]+30 p. 4° [Supersedes issue of June 1965.] ● Item 437-A-11 FP 1.18: I1 6/966
- 11929 — Pennsylvania. May 1966. [2]+31 p. 4° [Supersedes issue of May 1965.] ● Item 437-A-36 FP 1.18: P 3S/966

### FEDERAL REGISTER OFFICE, General Services Administration Washington, D.C. 20408

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1965 pocket supplements for use during 1966 and any completely revised volumes issued in 1966 on a subscription basis at \$100.00 a year, \$30.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 11930 Code of Federal regulations, general index, revised as of Jan. 1, 1966. [1966.] xxxiii+240 p. \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: ind./966

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 11931 Code of Federal regulations: title 7 [Agriculture], pts. 400-899, revised as of Jan. 1, 1966. [1966.] vi+1249 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$3.25. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 7/pt.400-899/966
- 11932 — title 19 [Customs duties], revised as of Jan. 1, 1966. [1966.] vi+645 p. il. [Contains codification of documents of general applicability and future effects as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 19/966
- 11933 — title 25. [Indians], revised as of Jan. 1, 1966. [1966.] vi+504 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.25. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 25/966
- 11934 — title 32 [National defense], pts. 1-39, revised as of Jan. 1, 1966. [1966.] vi+956 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$2.50. ● Item 573  
L.C. card 49-46198 rev. 3 GS 4.108: 32/pt.1-39/966
- 11935 — title 41 [Public contracts and property management], chap. 6-17, revised as of Jan. 1, 1966. [1966.] vii+619 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 41/chap.6-17/966
- 11936 — title 46, [Shipping], pt. 200 to end, revised as of Jan. 1, 1966. [1966.] vi+637 p. [Contains codification of documents of general applicability and future effects as of Jan. 1, 1966, with ancillaries.] \* Paper, \$1.75. ● Item 572  
L.C. card 49-46198 GS 4.108: 46/pt.200-end/966
- 11937 Cumulative pocket supplement to Code of Federal regulations, title 26. Internal revenue, pts. 170-299, as of Jan. 1, 1966. [1966.] iv+268 p. \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 26/pt.170-299/supp.966
- 11938 — title 32, National defense, pt. 400-589, as of Jan. 1, 1966. [1966.] iv+203 p. \* Paper, 65c. ● Item 572  
L.C. card 49-46198 GS 4.108: 32/pt.400-589/supp.966
- 11939 — title 32, National defense, pts. 700-799, as of Jan. 1, 1966. [1966.] iv+328 p. \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 32/pt.700-799/supp.966
- 11940 — title 32, National defense, pt. 1100 to end, as of Jan. 1, 1966. [1966.] iv+257 p. \* Paper, \$1.00. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 32/pt.1100-end/supp.966
- 11941 — title 33, Navigation and navigable waters: title 34 [reserved], as of Jan. 1, 1966. [1966.] iv+252 p. \* Paper, 75c. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 33,34/supp.966
- 11942 — title 45, Public welfare, as of Jan. 1, 1966. [1966.] iv+479 p. \* Paper, \$1.50. ● Item 572  
L.C. card 49-46198 rev. 3 GS 4.108: 45/supp.966
- 11943 — title 49, Transportation, pt. 165-end, as of Jan. 1, 1966. [1966.] iv+169 p. \* Paper, 60c. ● Item 572  
L.C. card 49-46198 GS 4.108: 49/pt.165-end/supp.966
- 11944 United States statutes at large containing laws and concurrent resolutions enacted during 1st session of 89th Congress, 1965 and reorganization plans, proposed amendment to Constitution, and Proclamations: [published by authority of law under direction of Administrator of General Services by Office of Federal Register, National Archives and Record Service]. 1966. v. 79, xl+1692 p. large 8° \* Cloth, \$9.25. ● Item 576  
GS 4.111: 79

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS  
Washington, D.C. 20531

- 11945 All banks in United States and other areas, principal assets and liabilities, by States, Dec. 31, 1965. July 1966. [4] p. oblong 8" (Federal reserve statistical release E.4(a).) † FR 1.28; 2: 965-2
- 11946 Banking and monetary statistics, 1965. [1966.] 15 p. 4" [Reprinted from Federal Reserve Bulletins for Mar. and June 1966.] †  
FR 1.3/a: B 225, 14 965
- 11947 Monetary policy, savings competition and commercial bank lending behavior, remarks by Andrew F. Brimmer, Member, Board of Governors of Federal Reserve System, before luncheon of Boston Business and Financial Community, Boston, [Mass.], July 18, 1966. 1966. [1]+16 p. 4" † FR 1.23: B 77, 3
- Regulation (series). †
- 11948 D. Reserves of member banks, amendment, effective Sept. 1, 1966. 1966. 1 p. FR 1.6: D 962 amdt.-2
- 11949 Same: supplement, effective as to member banks in reserve cities July 14, 1966, and as to all other member banks July 21, 1966. [1966.] 1 p. FR 1.6: D 962 supp.-3
- 11950 Q. Payment of interest on deposits, amendment, effective Sept. 1, 1966. [1966.] 1 p. FR 1.6: 937 Q amdt.-7
- 11951 Role of central banker, remarks by J. Dewey Daane, Member, Board of Governors of Federal Reserve System, before 3d international investment symposium, Harvard Business School, Boston, Mass., July 14, 1966. 1966. [1]+14 leaves. 4" † FR 1.23: D 11 10

FEDERAL SUPPLY SERVICE, General Services Administration  
Washington, D.C. 20405

- 11952 Federal specifications. ● Item 563 GS 2.8:  
NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.  
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1966 issue of the Monthly Catalog under Entry number 3052 and in the May 1966 issue under Entry number 7426.
- Federal standards. [Issued with perforations.] ● Item 563 GS 2.8/3: (nos.)  
NOTE.—Federal standards may be purchased from the General Services Administration, Business Service Center, Region 3, 7th and D Streets, S.W., Washington, D.C. 20407. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.
- 11953 26g. Stand, dictionary, wood; May 26, 1966. 1966. 1 p. 4" (FSC 7110.) [AA-S-671, issue in effect. Supersedes Int. Fed. Std. 0026f (GSA-1788), July 23, 1964 and Fed. Std 26d, Sept. 3, 1959.] † Paper, 5c.
- 11954 131b. Diazotype paper sheet sizes; May 5, 1966. 1966. 1 p. 4" (FSC 6750.) [UU-P-221, issued in effect. Supersedes Fed. std. 131a, May 2, 1961.] † Paper, 5c.
- 11955 197b. Pins, straight, office; May 16, 1966. [1966.] 2 p. 4" (FSC 7510.) [FF-P-401, issue in effect. Supersedes Fed. std. 197a, Sept. 19, 1963.] †
- 11956 General stores stock catalog: July 1966 supplement to Jan. 1966 handtool section. [1966.] [2]+69 p. 4" [Supersedes Apr. 1966 handtool supplement.] \* Paper, 35c. ● Item 565-B GS 2.10/2-2: 966 supp.-2

FEDERAL TRADE COMMISSION  
Washington, D.C. 20580

- 11957 Economic report on mergers & vertical integration in cement industry, staff report: [prepared by staff of Bureau of Economics]. Apr. 1966. xiv+123 p. il. \* Paper, 45c. ● Item 535 FT 1.2: C 33/2  
L.C. card 66-61618
- 11958 Investigate, stop, look, says Federal Trade Commission. [1966.] cover title, [12] p. il. 4" † ● Item 535 FT 1.2: In 8

# GOVERNMENT PUBLICATIONS

- 11959 1964 supplement of statutes and court decisions, Jan. 1-Dec. 31, 1964. 1965 [published 1966]. viii+835-1097d, 1099-1105 p. [Includes material copyrighted by West Publishing Co.] \* Paper, 75c. ● Item 539  
L.C. card 31-26220 FT 1.13/2: 964
- 11960 Trade practice rules for cosmetic and toilet preparations industry, promulgated June 30, 1966. [1966.] [2]+12+[2]+6 p. [Includes Guides against deceptive pricing, effective Jan. 8, 1964.] †  
FT 1.16: C 82/2/966

## FEDERAL WATER POLLUTION CONTROL ADMINISTRATION, Interior Dept., Washington, D.C. 20242

NOTE.—The Federal Water Pollution Control Administration was transferred from the Department of Health, Education, and Welfare to the Department of the Interior by Reorganization Plan no. 2 of 1966, effective May 10, 1966.

- 11961 Conference in matter of pollution of interstate waters of Grand Calumet River, Little Calumet River, Calumet River, Wolf Lake, Lake Michigan, and their tributaries, conclusions of technical session, Feb. 2, 1966. [1966.] cover title, 86 p. il. 4° † ● Item 473-A-1  
L.C. card 66-61603 I 67.2: G 76 c/add.
- 11962 Conference in matter of pollution of interstate waters of Grand Calumet River, Little Calumet River, Calumet River, Wolf Lake, Lake Michigan and their tributaries, technical session, Jan. 4-5, 1966. [1966.] [2 volumes bound in 3 pts.] † ● Item 473-A-1  
L.C. card 66-61604 I 67.2: G 76 c/v.1-2  
v. 1. cover title, [37]+1-37d, 38-207 p. il. 4°  
v. 2. cover title, 207a, 207b, 208-360 p. il. 4°  
v. 2. cover title, 360a, 360b, 361-582 p. il. 4°
- 11963 Conference in matter of pollution of Lake Erie and its tributaries, Buffalo, [N.Y.], Aug. 10-11, 1965, proceedings. [1966.] [Map on cover.] †  
● Item 473-A-1 I 67.2: Er 4/v.1-2  
v. 1. cover title, 1-2B, 3-3R, 4-SA, 9-265 p. 4°  
v. 2. cover title, 266-496 p. 4°
- 11964 Water and sewer bond sales in United States, Jan.-Dec. 1965. [1966.] iii+10 p. 4° ([WP-16]; Basic Data Program.) [Formerly Public Health Service publication 965.] † ● Item 498-A I 67.10: 965

## FISH AND WILDLIFE SERVICE, Interior Dept. Washington, D.C. 20240

Circulars. † I 49.4: (nos.)

- 11965 241. Annual report of Bureau of Commercial Fisheries Technological Laboratory, Gloucester, Mass., fiscal year 1964; [by] Joseph W. Slavin. May 1966. iii+31 p. il. 4° (Bureau of Commercial Fisheries.)  
L.C. card 62-62332
- 11966 242. Report of Bureau of Commercial Fisheries Biological Station, St. Petersburg Beach, Fla., fiscal year 1965. Apr. 1966. iv+30 p. il. 4° (Bureau of Commercial Fisheries.) [Contribution no. 25 of Commercial Fisheries Biological Station, St. Petersburg Beach, Fla.] ● Item 609
- 11967 245. Field guide to Synodontidae (lizardfishes) of western Atlantic Ocean [with literature cited; by William W. Anderson, Jack W. Gehring and Frederick H. Berry]. May 1966. [1]+12 p. il. 4° (Bureau of Commercial Fisheries.) ● Item 609

Fish disease leaflet FDL—(series). Bureau of Sport Fisheries and Wildlife. † I 49.28/3: (nos.)

- 11968 2. Parasites of freshwater fish: 2. Protozoa, 3. Ichthyophthirius multifiliis [with annotated bibliography]; by Fred P. Meyer. Feb. 1966. 4 p. 4°
- 11969 3. Parasites of freshwater fish: 4. Miscellaneous, 3. Parasitic copepod Argulus [with list of references]; by J. T. Bowen and R. E. Putz. Mar. 1966. 4 p. il. 4°
- 11970 4. Parasites of freshwater fish: 4. Miscellaneous, 4. Parasitic copepods ergasilus, Achtheres, Salmincola [with annotated bibliography]; by J. T. Bowen. Mar. 1966. 4 p. il. 4°
- 11971 7. Fish mycobacteriosis (tuberculosis) [with annotated bibliography]; by Thomas J. Parisot and James W. Wood. Mar. 1966. [2] p. 4°

Fishery leaflets. † ● Item 611-D I 49.28: (nos.)

- 11972 581. List of fishermen's and fish shore workers' unions in United States; by Economic Service Section, Branch of Foreign Trade and Economic Services. June 1966. [1]+4 p. 4° (Bureau of Commercial Fisheries.)

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# AUGUST 1966

- 11973 590. List of fishery associations in United States; by Leslie D. McMullin. Revised May 1966. [1966.] iv+6 p. 4° (Bureau of Commercial Fisheries.)

Refuge leaflets. (Bureau of Sport Fisheries and Wildlife.) †  
I 49.44: (nos.)

- 11974 35. Monomoy National Wildlife Refuge. [1958, revised Apr. 1966.] [1966.] 4 p. il. 4°  
11975 81. Blackwater National Wildlife Refuge. [Apr. 1966.] 4 p. il. 4°  
11976 523. Prime Hook National Wildlife Refuge. Apr. 1966. [2] p. il. 4°

## Resource publications.

- 11977 7-12. Investigations in fish control: 3, Minimum lethal levels of toxaphene as piscicide in North Dakota lakes [with list of references], by Dale L. Henegar; 4, Effects of toxaphene on plankton and aquatic invertebrates in North Dakota lakes [with list of references], by Robert G. Needham; 5, Growth rates of yellow perch in 2 North Dakota lakes after population reduction with toxaphene [with list of references], by Donald C. Warnick; 6, Mortality of some species of fish to toxaphene at 3 temperatures [with list of references], by Mahmoud Ahmed Mahdi; 7, Treatment of East Bay, Alger County, Mich. with toxaphene for control of sea lampreys [with list of references], by William E. Gaylord and Bernard R. Smith; 8, Effects of toxaphene on fishes and bottom fauna of Big Kitoi Creek, Afognak Island, Alaska [with list of references], by William R. Meehan and William L. Sheridan. [1966.] [71] p. il. 4° (Bureau of Sport Fisheries and Wildlife.) † ● Item 613-B I 49.66: 7-12

Special scientific report: Fisheries (series). (Bureau of Commercial Fisheries.)

- 11978 528. U.S. Federal research on fisheries and limnology in Great Lakes through 1964, annotated bibliography; by Ralph Hile. Mar. 1966. iii+53 p. 4° †  
● Item 614-B I 49.15/2: 528

## — Wildlife (series).

- 11979 92. Woodstock status report, 1965; by William H. Goudy and Fant W. Martin. Feb. 1966. iv+43 p. il. 4° (Bureau of Sport Fisheries and Wildlife.) [Illustration on p. 1 of cover.] † I 49.15/3: 92

## FLIGHT STANDARDS SERVICE, Federal Aviation Agency Washington, D.C. 20553

- 11980 Consolidated listing of FAA certificated repair stations [effective Jan. 1, 1966]. Jan. 1, 1966. cover title, [1]+68 p. 4° (Advisory circular AC 140-1B.) [Issued with perforations. Cancels AC 140-1A, dated July 1, 1964.] † ● Item 431-F-4 FAA 5.2: R 29/966
- 11981 Flight test guide: Multiengine airplane class or type rating. Revised 1966. [1966.] v+24 p. narrow 12° ([Advisory circular] AC 61-4A.) [Supersedes May 1963 edition.] \* Paper, 15c. ● Item 431-F-3 FAA 5.8/2: F 64/966
- 11982 Gyroplane pilot, private and commercial, written examination guide; [effective 1966]. 1966. cover title, [56] p. il. 4° ([Advisory circular. AC 61-31.] † Federal Aviation Agency, Printing Branch, HQ-438, Washington, D.C. 20553 ● Item 431-F-3 FAA 5.8/2: G 99/3
- 11983 Private pilot's handbook of aeronautical knowledge. 1965 [published 1966]. x+174 p. il. map, oblong 8° ([Advisory circular AC 61-23.]) [Some illustrations and map are colored. Map is separate.] \* Paper, \$2.75. ● Item 431-F-3 FAA 5.8/2: P 64/5/965

## FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 11984 Federal food, drug, and cosmetic act as amended. May 1966. iv+68 p. \* Paper, 25c. ● Item 415-B FS 13.105: F 73/966
- 11985 Pesticide analytical manual: v. 1, Methods which detect more than one pesticide residue [with lists of references]; compiled and edited by Helen C. Barry, Joyce G. Hundley, Loren Y. Johnson. July 1963, revised July 1965. [1965.] [291] p. il. 4° [Issued in looseleaf form.] † FS 13.119: P 43/v. 1

# GOVERNMENT PUBLICATIONS

- 11986 Pesticide analytical manual: v. 1 [Methods which detect more than one pesticide residue; revised pages]. [1965] [71] p. il. 4° [Issued in looseleaf form.] ‡ FS 13.119: P 43/v. 1/rev. pages
- 11987 — v. 2, Methods for individual pesticide residues; compiled and edited by R. E. Duggan [and others]. July 1964 [published 1965]. [419] p. il. 4° [Issued in looseleaf form.] ‡ FS 13.119: P 43/v. 2
- 11988 Proceedings of Interdepartmental Conference on Salmonellosis, June 3-4, 1965. [1966.] vi+69 p. 4° ‡ ● Item 475 FS 13.102: Sa 3

## FOREIGN AGRICULTURE SERVICE, Agriculture Dept. Washington, D.C. 20250

Foreign Agricultural Service FAS M (series).

- 11989 173. World beef trends; [by Robert H. Wuhrman]. June 1966. iv+41 p. 4° ‡ A 67.26: 173

## FOREST SERVICE, Agriculture Dept. Washington, D.C. 20250

- 11990 Annotated list of publications, Jan. 1965-Mar. 1966. [1966.] cover title, [2]+18 p. 4° (Central States Forest Experiment Station.) ‡ A 13.68/12-2: 965-66
- 11991 Cost-accounting system for small sawmills; [by] James C. Whittaker. [Dec. 1965.] cover title, 23 p. 4° ([Central States Forest Experiment Station.]) [Text on p. 2 of cover.] ‡ A 13.68/2: Sa 9
- 11992 On-the-ground demonstration of northern hardwood timber management; by Barton M. Blum and Stanley M. Filip. [1966.] p. 16-19, il. (North-eastern Forest Experiment Station.) [Reprinted from N.H. forest notes, summer 1965.] ‡ A 13.42/2: H 22
- 11993 Report 1965, Northeastern Forest Experiment Station [Upper Darby, Pa.; with list of publications]. [1966.] cover title, [1]+70 p. il. [Text on p. 2 of cover. Abstract cards inserted.] ‡ L.C. card 53-61877 rev. A 13.42/1: 965

Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)

- 11994 NE-47. Decay and discoloration following logging wounds on northern hardwoods [with list of literature cited]; by Alex L. Shigo. 1966. cover title, 43 p. il. [Text on p. 2 of cover. Abstract cards inserted.] ‡ A 13.78: NE-47

Resource Bulletin CS-(series). (Central States Forest Experiment Station, Columbus, Ohio.) ‡ A 13.80: CS-(nos.)

- 11995 CS-4. Kentucky forests; [by] Paul S. DeBald, Davis A. Gansner. Dec. 1965. [2]+34 p. il. 4° (Eastern Unit.) [Prepared in cooperation with Division of Forestry, Kentucky Department of Natural Resources. Text on p. 2 and 3 of cover.] L.C. card 66-61831
- 11996 CS-5. Kentucky forests; [by] David A. Gansner, Paul S. DeBald. Dec. 1965. [2]+37 p. il. 4° (Northern Cumberland Unit.) [Prepared in co-operation with Division of Forestry, Kentucky Department of Natural Resources. Text on p. 2 and 3 of cover.] L.C. card 66-61830

- 11997 Silvics of European alder [with list of literature cited; by] David T. Funk. [Dec. 1965.] cover title, 20 p. il. ([Central States Forest Experiment Station, Columbus, Ohio.]) [Text on p. 2 of cover.] ‡ A 13.68/2: A1 2

## GENERAL ACCOUNTING OFFICE Washington, D.C. 20548

- 11998 Report to Congress of United States: Examination of financial statements of Bureau of Engraving and Printing Fund, Treasury Department, fiscal years 1964-65; by Comptroller General of United States. June 1966, cover title, [4] leaves+9 p. 4° ‡ Paper, \$1.00. L.C. card 66-61806 GA 1.13: En 3/7/964-65

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

# AUGUST 1966

- 11999 — Need for effective guidance of Navajo tribe of Indians in management of tribal funds, Bureau of Indian Affairs, Department of Interior; by Comptroller General of United States. June 1966. cover title, [3] leaves+49 p. 4° † Paper, \$1.00.  
L.C. card 66-61893 GA 1.13 : N 22/12
- 12000 — Need for further improvement in accounting and financial reporting system, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. June 1966. cover title, [3] leaves+29 p. 4° † Paper, \$1.00.  
L.C. card 66-61894 GA 1.13 : Ac 2/4
- 12001 — Review of administration of certain transfers of Coast Guard members between permanent duty stations, Coast Guard, Treasury Department; by Comptroller General of United States. June 1966. cover title, [3] leaves+24 p. 4° † Paper, \$1.00.  
L.C. card 66-61808 GA 1.13 : C 63/3
- 12002 — Review of eligibility of veterans for total disability insurance, Veterans Administration; by Comptroller General of United States. June 1966. cover title, [3] leaves+27 p. 4° † Paper, \$1.00.  
L.C. card 66-61809 GA 1.13 : D 63/11
- 12003 — Review of equipment modification program for M48A1 tanks, Department of Army; by Comptroller General of United States. June 1966. cover title, [4] leaves+27 p. il. 4° † Paper, \$1.00.  
L.C. card 66-61803 GA 1.13 : T 15/5
- 12004 — Review of purchase of title insurance on properties acquired in Florida under loan guaranty program, Veterans Administration; by Comptroller General of United States. June 1966. cover title, [4] leaves+19 p. 4° † Paper, \$1.00.  
L.C. card 66-61804 GA 1.13 : In 7/3
- 12005 — Review of repair practices relating to single-family properties acquired through mortgage insurance programs, Federal Housing Administration, Department of Housing and Urban Development; by Comptroller General of United States. June 1966. cover title, [4] leaves+23 p. il. 4° † Paper, \$1.00.  
L.C. card 66-61805 GA 1.13 : R 29/10
- 12006 — Review of selection and use of training facilities in Chicago, Ill., for manpower training authorized by Manpower development and training act of 1962, Department of Labor and Department of Health, Education, and Welfare; by Comptroller General of United States. June 1966. cover title, [3] leaves+27 p. 4° † Paper, \$1.00.  
L.C. card 66-61896 GA 1.13 : M 31/5
- 12007 — Savings available by use of conventionally designed airport traffic control towers at low-activity airports, Federal Aviation Agency; by Comptroller General of United States. June 1966. cover title, [3] leaves+15 p. il. 4° † Paper, \$1.00.  
L.C. card 61-61807 GA 1.13 : Ai 7/76
- 12008 — Savings that can be attained by rebuilding used motor vehicle tires, Department of Air Force; by Comptroller General of United States. June 1966. cover title, [4] leaves+16 p. 4° † Paper, \$1.00.  
L.C. card 66-61897 GA 1.13 : T 51/2
- 12009 — Violation of statutes by use of management and investigations of resources funds for general administrative expenses, Bureau of Commercial Fisheries, Fish and Wildlife Service, Department of Interior; by Comptroller General of United States. June 1966. [3]+29 p. 4° † Paper, \$1.00.  
L.C. card 66-61895 GA 1.13 : F 96/5

†For Sale by Clearinghouse, U.S. Department of  
 Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## GEOGRAPHIC NAMES BOARD, Interior Dept. Washington, D.C. 20240

### Gazetteer.

- 12010 96. Burma, official standard names approved by Board on Geographic Names; prepared in Office of Geography. Mar. 1966. [2]+v+725 p. il. oblong 8° † Limited distribution, Office of Geography, Interior Dept. ● Item 617  
L.C. card 66-61922 I 33.8:96

## GEOLOGICAL SURVEY, Interior Dept. Washington, D.C. 20405

### Bulletins. ● Item 620

I 19.3: (nos.)

- 12011 1207. Economic geology of Fort Meade quadrangle, Polk and Hardee Counties Fla. [with list of references cited]; by James B. Cathcart. 1966. vi+97 p. [Prepared on behalf of Atomic Energy Commission. Study of phosphate and associated uranium deposits in southeastern part of land pebble phosphate district of Florida. Issued in portfolio with 10 plates.] \* Paper, \$4.50.
- 12012 1214-D. Determination of Sulfate and sulfide sulfur in rocks or minerals [with list of references]; by Angelina C. Vlisidis. 1966. iii+5 p. [Contributions to geochemistry.] \* Paper, 15c.
- 12013 1222-B. Geology of northwest quarter of Anaconda quadrangle, Deer Lodge County, Mont. [with list of references cited]; by Alexander A. Wanek and C. S. Venable Barclay. 1966. iii+28 p. il. 2 pl. in pocket. [Geology and mineral resources of part of Anaconda quadrangle near Butte, Mont. Contributions to economic geology. One plate is colored.] \* Paper, 75c.
- 12014 1224-J. Stratigraphic names in New London area, Conn. [with list of references cited]; by Richard Goldsmith. [1966.] iii+9+[3] p. [Revision and redefinition of some stratigraphic units in New London area. Contributions to stratigraphy. Includes title page and contents to Bulletin 1224.] \* Paper, 10c.
- 12015 1230-B. Mineral resources of Spanish Peaks primitive area, Mont. [with list of references cited]; by George E. Becraft [and others]. 1966. vi+45 p. il. 2 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness. Prepared in cooperation with Bureau of Mines.] \* Paper, 65c.
- 12016 1230-E. Mineral resources of stratified primitive area, Wyoming [with list of references cited]; by K. B. Ketner [and others]. 1966. vi+56 p. il. 1 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness.] \* Paper, 60c.

### Professional papers. ● Item 624

I 19.16: (nos.)

- 12017 302-D. Micropaleontology of Mesozoic rocks of Northern Alaska [with list of selected references]; by Harlan R. Bergquist. 1966. vi+93-227+iii p. il. and portfolio of 12 pl., 4° [Prepared and published at request of and in cooperation with Department of Navy, Office of Naval Petroleum and Oil Shale Reserves. Exploration of Naval Petroleum Reserve No. 4 and adjacent areas, northern Alaska, 1944-53; pt. 2. Regional studies. Includes title page and contents to Professional paper 302.] \* Paper, \$5.25.
- 12018 341-E. Geology and mineral resources of Monlevade and Rio Piracicaba quadrangles, Minas Gerais, Brazil [with list of literature cited]; by Robert G. Reeves. 1966. iv+58 p. il. 7 pl. 4° [Prepared in cooperation with Departamento Nacional da Producao Mineral of Brazil under auspices of Agency for International Development of United States Department of State. Geology and mineral resources of parts of Minas Gerais, Brazil. Some plates are colored.] \* Paper, \$4.00.
- 12019 352-G. Channel and hillslope processes in semiarid area, New Mexico [with list of references]; by Luna B. Leopold, William W. Emmett, and Robert M. Myrick. 1966. iv+193-253 p. il. 4° [Erosion and sedimentation in semiarid environment.] \* Paper, 50c.
- 12020 398-A. Tertiary stratigraphy and paleobotany of Cook Inlet region, Alaska [with list of references]; by Jack A. Wolfe, D. M. Hopkins, and Estella B. Leopold. 1966. iii+29 p. l. 2 pl. in pocket. 4° [Discussion of stratigraphic significance of fossil plants from Chickaloon, Kenai, and Tsadaka formations. Tertiary biostratigraphy of Cook Inlet region, Alaska.] \* Paper, 70c.
- 12021 422-I. Approach to sediment transport problem from general physics [with list of references]; by R. A. Bagnold. 1966. v+37 p. il. 4° [From considerations of energy balance and of mechanical equilibrium, mathematical expression is derived relating rates of sediment transport as bedload and as suspended load to expenditure of power by statistically steady flow of water. Physiographic and hydraulic studies of rivers.] \* Paper, 35c.
- 12022 498-A. Hydrochemical facies and groundwater flow patterns in northern part of Atlantic Coastal plain [with list of selected references]; by William Back. 1966. iv+42 p. il. 1 pl. in pocket, 4° [Hydrology of aquifer systems.] \* Paper, \$1.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 12023 523-B. Mattheva, proposed new class of mollusks [with list of references cited]; by Ellis L. Yochelson. 1966. iii+12 p. il. 1 pl. 4° [Discussion of biologic placement of late Cambrian fossil Matthevia. Contributions to paleontology.] \* Paper, 25c.
- 12024 524-D. History of nomenclature and stratigraphy of rocks adjacent to Cretaceous-Tertiary boundary, western San Juan Basin, N. Mex. [with list of references cited]; by Elmer H. Baltz, Sidney R. Ash, and Roger Y. Anderson. 1966. iii+23 p. il. 1 pl. in pocket, 4° [Shorter contributions to general geology.] \* Paper, 55c.
- 12025 526-A. Geology and coal resources of Livingston coal field, Gallatin and Park Counties, Mont. [with list of references]; by Albert E. Roberts. 1966. iv+56 p. il. 8 pl. in pocket, 4° [Study of Eagle Sandstone (Cretaceous), with special emphasis on regional correlation, variation in lithology, and coal resources. Geology of Livingston area, southwestern Montana.] \* Paper, \$2.50.
- 12026 537-B. Petrology of Kilauea Iki lava lake, Hawaii [with list of references]; by Donald H. Richter and James G. Moore. 1966. iii+26 p. il. 4° [Petrologic and thermometric study of silicified body of slowly cooling basalt. 1959-60 eruption of Kilauea Volcano, Hawaii.] \* Paper, 30c.
- 12027 550-B. Geological survey research 1966, chap. B [articles, with lists of references]. 1966. v+227 p. il. 4° [Scientific notes and summaries of investigations by members of Conservation, Geologic Topographic, and Water Resources Divisions in geology, hydrology, and related fields.] \* Paper, \$2.00.

## Water-supply papers. ● Item 625

I 19.13: (nos.)

- 12028 1806. Ground-water resources and geology of northern and central Johnson County, Wyo. [with list of selected references]; by Harold A. Whitcomb, T. Ray Cummings, and Richard A. McCullough. 1966. v+99 p. il. 2 pl. in pocket. [Prepared in cooperation with Wyoming State Engineer. One plate is colored.] \* Paper, \$1.50.  
L.C. card GS 66-187
- 12029 1807. Ground-water resources of Sheridan County, Wyo. [with list of references cited]; by Marlin E. Lowry and T. Ray Cummings. 1966. iv+77 p. il. pl. in pocket. [Prepared in cooperation with Wyoming State Engineer. Plate is colored.] \* Paper, \$1.00.  
L.C. card GS 66-172
- 12030 1817-A. Organic acids in naturally colored surface waters [with list of references cited]; by William L. Lamar and Donald F. Goerlitz. 1966. iii+17 p. il. [Analytical study of organic acids in naturally colored surface waters. Organic substances in water.] \* Paper, 15c.
- 12031 1819-G. Water-quality characteristics of New Jersey streams [with list of references cited]; by Peter W. Anderson and John R. George. 1966. iv+48 p. il. 1 pl. in pocket. [Prepared in cooperation with New Jersey Departments of Health, of Conservation and Economic Development, and of Agriculture. Contributions to hydrology of United States.] \* Paper, 55c.
- 12032 1822. Selected techniques in water resources investigations, 1965 [papers, with lists of references]; compiled by Glennon N. Mesnier and Edith Becker Chase. 1966. iii+117 p. il. \* Paper, 45c.  
L.C. card GS 66-205
- 12033 1951. Quality of surface waters of United States, 1963: pts. 9-14, Colorado River Basin to Pacific slope basins in Oregon and lower Columbia River basin; [prepared by personnel of Water Resources Division]. 1966. xviii+781 p. il. [Prepared in cooperation with Arizona, California, New Mexico, Oregon, Utah, and Washington, Bureau of Reclamation, and with other agencies.] \* Paper, \$2.50.  
L.C. card GS 43-68

## GOVERNMENT PRINTING OFFICE

Washington, D.C. 20401

- 12034 How to do business with GPO, guide for contractors. [1966.] cover title, iii+16 p. \* Paper, 15c. ● Item 548  
GP 1.23/4: B 96

## HEALTH, EDUCATION, AND WELFARE DEPARTMENT

Washington, D.C. 20201

- 12035 Annual report [fiscal year] 1965. [1966.] vii+441 p. il. [Includes reports of subordinate agencies.] \* Paper, \$1.25 ● Item 444  
L.C. card 54-60477 FS 1.1: 965
- 12036 Directory, directors of State agencies for surplus property and regional representatives, Division of Surplus Property Utilization, Department of Health, Education, and Welfare. Mar. 1966. 10 p. narrow 8° (Office of Administration, Division of Surplus Property Utilization.) † ● Item 445  
FS 1.2: Su 7/2/966

♠For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, D.C. 20410

- 12037 Preserving historic America. June 1966. 80 p. il. oblong 8° \* Paper, \$1.00. ● Item 584-C HH 7.2: H 62/966

## IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, D.C. 20536

- 12038 [Passenger travel between United States and foreign countries, calendar year 1965.] [1966.] [17] leaves, 4° † Paper, \$2.00 per set (Annual and semiannual report). J 21.13: 965-2
- 12039 Supplemental index 1, to v. 10 of Administrative decisions under immigration and nationality laws of United States [for Interim decisions nos. 1418-1547]. [Apr. 1, 1966.] [1]+6 p. \* Paper, 5c. J 21.11/3: 10/ind.1

## INDIAN AFFAIRS BUREAU, Interior Dept. Washington, D.C. 20240

- 12040 Indian education, v. 29, nos. 421-435, Sept. 15, 1965-May 15, 1966; edited by L. Madison Coombs. [Haskell Press, June 1966.] [84] p. 12° (Branch of Education.) † (Limited distribution). I 20.26: 29/421-435
- 12041 Indians of Arizona. [1966.] cover title, 24 p. il. oblong 24° \* Paper, 15c. ● Item 627-A I 20.51: Ar4i

## INTERIOR DEPARTMENT Washington, D.C. 20240

- 12042 Aqua-Chem, Incorporated conceptual design of 50 MGD desalination plant; by Aqua-Chem Incorporated, Waukesha, Wis. Dec. 1965 [published 1966]. [132] p. il. 4° (Office of Saline Water; [contract 14-01-0001-514].) \* Paper, \$1.25. ● Item 604-A I 1.87/3: Aq 3
- 12043 General Electric Company conceptual design of 50 MGM desalination plant; by General Electric Company, Burlington, Vt. Nov. 1965 [published 1966.] xii+[143] p. il. 4° ([Office of Saline Water; contract 14-01-001-538.]) \* Paper, \$3.50. ● Item 604-A I 1.87/3: G 28
- 12044 High Commissioner of Trust Territory of Pacific Islands to Secretary of Interior for fiscal year, annual report 1965. [1966.] iii+93 p. il. \* Paper, 35c. ● Item 670-A I 35.16/1: 965
- 12045 Lockheed Missiles and Space Company conceptual design of 50 MGD desalination plant [with list of references]; by Lockheed Missiles and Space Company, Group Division of Lockheed Aircraft Corporation, Sunnyvale, Calif. [1966.] x+[230] p. il. 14 pl. 4° ([Office of Saline Water.]) \* Paper, \$3.00. ● Item 604-A I 1.87/3: L 81
- 12046 Natural Resources Mission to Germany, special report to the President, Mar. 3-10, 1966. [1966.] cover title, 32 p. il. 4° \* Paper, 30c. ● Item 603 I 1.2: G 31
- 12047 Potomac Valley, model of scenic and recreational values, preliminary report of Joint Federal-State planning team on landscape and recreation. [May 1966.] cover title, 80 p. il. oblong large 8° [Text on p. 2 of cover. Some illustrations are colored.] \* Paper, \$3.00. ● Item 603 I 1.2: P 84/2
- [Saline water] research and development progress reports. (Office of Saline Water.) ● Item 604-A-1 I 1.88:(nos.)
- 12048 158. Desorption of carbon dioxide and oxygen from sea water [with list of literature cited]: by M. W. Kellogg Company, Research and Development Center, New Market, N.J. Oct. 1965 [published 1966]. [2]+158 p. il. 4° ([Contract 14-01-0001-355.]) \* Paper, \$1.00.
- 12049 171. 4th annual report, Saline Water Conversion Demonstration Plant no. 1, Freeport, Tex.; by C. G. Rogers [and others]. Apr. 1966. [1]+190 p. il. 13 pl. 4° \* Paper, \$2.75.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



- 12050 172. Multicomponent ion exchange in fixed beds operated under equilibrium conditions: pt. 1, General properties of uniformly presaturated beds receiving feed of constant composition [with list of references]; by Gerhard Klein, Daniel Tonleur, and Theodore Vermeulen. June 1966. [1]+vii+59 p. il. 4° [Prepared under contract 14-01-0001-358 by University of California.] \* Paper, 40c.
- 12051 173. Multicomponent ion exchange in fixed beds operated under equilibrium conditions pt. 2, Constant-separation-factor systems [with list of references]; by Gerhard Klein, Daniel Tondeur, and Theodore Vermeulen. June 1966. [1]+vii+99 p. il. 4° (University of California, Sea Water Conversion Laboratory, Richmond, Calif.; [Contract 14-01-0001-358].) \* Paper, 55c.
- 12052 174. Research on corrosion mechanisms in saline water, using reversible and irreversible electrodes [with bibliography]; by P. D. Miller [and others]. Apr. 1966. [7]+71+34 p. il. 4° [Reports submitted by Batelle Memorial Institute, Columbus, Ohio, under contract 14-01-001-327.] \* Paper, 60c.  
L.C. card 66-61469
- 12053 175. Optimum brine heater outlet temperature in sea-water conversion evaporators [with bibliography]; by Bechtel Corporation, San Francisco, Calif. Apr. 1966. [189] p. il. 4° ([Contract 14-01-0001-625.]) \* Paper, \$1.75.
- 12054 189. Thermophysical properties of saline water systems [with list of references]; by Bela M. Fabus and Alexander Korosi, Monsanto Research Corporation, Everett, Mass. May 1966. [1]+vi+75 p. il. 4° ([Contract 14-01-0001-46.]) \* Paper, 45c.  
L.C. card 66-61925
- 12055 Worthington Corporation conceptual design of 50 MGD desalination plant [with bibliography]; by Worthington Corporation, Harrison, N.J. Aug. 1965 [published 1966]. [2] leaves+x+[284] p. il. 22 pl. 4° ([Office of Saline Water; contract 14-01-0001-529.]) \* Paper, \$3.00. ● Item 604-A  
I 1.87/3: W 89

INTERNAL REVENUE SERVICE, Treasury Dept.  
Washington, D.C. 20224

- 12056 Crime prevention and you. [1966.] [12] p. il. narrow 8° (Publication 477 (4-66); Alcohol and Tobacco Tax Division, Enforcement Branch.) †  
● Item 956 T 22.2: C 86
- 12057 Guide to Federal estate and gift taxation. [1966.] iii+27 p. 4° ([Publication 448 (2-66.)) \* Paper, 25c. ● Item 956-A T 22.19/2: Es 8/966
- 12058 Internal revenue bulletin, cumulative bulletin 1965-2, July-Dec. 1965. [1966.] xiii+1082 p. il. [Semiannual. Includes revenue rulings 64-332, supp. 1, and 172-319, also revenue procedures 19-33.] \* Cloth, \$4.25.  
● Item 960 (paper copy)  
L.C. card 22-27420 T 22.25: 965/2

INTERNATIONAL COMMERCE BUREAU, Commerce Dept.  
Washington, D.C. 20230

- 12059 Market for U.S. products in East Africa [with bibliography; by Barbara Huddleston]. [Apr. 1966.] vi+76 p. il. 4° [Supplement to International commerce. Title on cover is: East Africa, market for U.S. products in Kenya, Uganda, Tanzania.] \* Paper, 65c. ● Item 214 C 42.8/2: Ea 7
- 12060 Market for U.S. products in Mexico. [June 1966.] viii+66 p. il. 4° [Supplement to International Commerce. Title on cover is: Mexico, market for U.S. products.] \* Paper, 50c. ● Item 214  
L.C. card 63-60770 C 42.8/2: M 57/2

INTERSTATE COMMERCE COMMISSION  
Washington, D.C. 20423

- 12061 Carload waybill statistics, 1963: Mileage block distribution, traffic and revenue by commodity class, territorial movement, and type of rate, products of forests, 1 percent sample of terminations in 1963. Jan. 1966. cover title, iii+11 p. 4° (Statement MB-4 1963; Bureau of Economics.) †  
L.C. card A 59-9728 IC 1.23/5: 963
- 12062 — Weight distribution of carloads for each commodity class by type of car, 1 percent sample of carload termination in 1963. Jan. 1966. cover title, iv+44 p. 4° (Statement TC-2, 1963, Bureau of Economics.) †  
L.C. card A 59-9631 IC 1.23/17: 963
- ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 12063 Decisions of Interstate Commerce Commission, Feb.-Sept. 1963. 1966. xxv+926 p. (Interstate Commerce Commission reports, v. 319.) \* Cloth, \$4.25. ● Item 677  
L.C. card 8-30656 rev. 2 IC 1.6: 319
- 12064 — Mar.-Oct. 1963 (a number of older cases are included). 1966. xx+905 p. (Interstate Commerce Commission reports, v. 92, Motor carrier cases.) \* Paper, \$4.25. ● Item 688  
L.C. card 8-30656 IC 1 mot.S: 92
- 12065 — (finance reports), Feb. 1963-June 1964. 1966. xxiv+916 p. (Interstate Commerce Commission reports, v. 93, Motor carrier cases.) \* Cloth, \$4.25. ● Item 688  
L.C. card 8-30656 rev. 2 IC 1 mot.S: 93
- 12066 — (finance reports), Apr. 1963-Oct. 1964. 1966. xiv+890 p. (Interstate Commerce Commission reports, v. 320.) \* Cloth, \$4.00. ● Item 677  
L.C. card 8-30656 rev. 2 IC 1.6: 320
- 12067 — Jan.-July 1964. 1966. xxi+900 p. (Interstate Commerce Commission reports, v. 322.) \* Cloth, \$4.25. ● Item 677  
L.C. card 8-30656 rev. 2 IC 1.6: 322
- Motor carrier accident investigation report.
- 12068 110. All-Woods, Ltd., and Greyhound Lines, Inc., accident, Aug. 27, 1965, Vinton, La. [1966.] 8 p. il. 4° †  
IC 1 mot.18: 110
- Railroad accident investigation reports. † IC 1 acci.5: (nos.)
- 12069 4048. Delaware and Hudson Railroad Corporation, Dickson City, Pa., June 18, 1965. [1966.] [2]+10 p. il.
- 12070 4049. Missouri Pacific Railroad Company, FI JCT., Ill., July 29, 1965. [1966.] [2]+10 p. il.
- 12071 4052. Atchison, Topeka and Santa Fe Railway Company, Chelsea, Kans., June 5, 1965. [1966.] [2]+8+[1] p. il.
- 12072 4053. Union Pacific Railroad Company, Beetland, Colo., July 26, 1965. [1966.] [2]+6 p. il.
- 12073 4054. Norfolk and Western Railway Company, Liberty Center, Ind., Aug. 2, 1965. [1966.] [2]+8 p. il.
- 12074 4058. Chicago, Milwaukee, St. Paul and Pacific Railroad Company, Red Wing, Minn., Aug. 28, 1965. [1966.] [2]+10+[1] p. il.
- 12075 4060. Baltimore and Ohio Railroad Company, Roby, Ill., Sept. 14, 1965. [1966.] [2]+6+[2] p. il.
- 12076 4061. Chicago, Rock Island and Pacific Railroad Company, Marseilles, Ill., Sept. 11, 1965. [1966.] [2]+6+[2] p. il.
- 12077 4062. Chicago, Burlington & Quincy Railroad Company, Lee, Ill., Nov. 6, 1965. [1966.] [2]+6+[1] p. il.
- 12078 4063. New York Central Railroad Company, Galien, Mich., Nov. 23, 1965. [1966.] [2]+8 p. il.
- 12079 4064. Central of Georgia Railway Company, Waynesboro, Ga., Dec. 5, 1965. [1966.] [2]+10+[1] p. il.
- 12080 4065. Union Pacific Railroad Company, Rolla, Colo., Nov. 20, 1965. [1966.] [2]+10+[2] p. il.
- 12081 4066. Atchison, Topeka and Santa Fe Railway Company, Anaheim, Calif., Dec. 22, 1965. [1966.] [2]+8+[1] p. il.
- 12082 4067. Seaboard Air Line Railroad Company, Catawba, S.C., Dec. 11, 1965. [1966.] [2]+6+[2] p. il.
- 12083 4068. Central of Georgia Railway Company, Tennille, Ga., Dec. 26, 1965. [1966.] [2]+8 p. il.
- 12084 4070. Seaboard Air Line Railroad Company, Sterling, Fla., Feb. 1, 1966. [1966.] [2]+6+[2] p. il.
- 12085 4071. New York Central Railroad Company, Worthington, Ohio, Dec. 18, 1965. [1966.] [2]+8 p. il.
- 12086 4072. Texas and Pacific Railway Company, Argyle, Tex., Dec. 24, 1965. [1966.] [3]+14+[2] p. il.
- 12087 Transport statistics in United States, 78th annual report on transport statistics for year ended Dec. 31, 1964: prepared by Bureau of Accounts. [Issued in sections and parts punched for binders. This 1964 report when completed will consist of pts. 1, 4, 5, 6, 7, 8, and 9.] \* Paper, subscription, \$5.00 for all parts of one year's report; \$1.25 additional for foreign mailing. ● Item 699  
L.C. card 5-11209  
pt. 7. Motor carriers [release 1]. 1965. cover title, [60] p. il. 4°  
IC 1.25: 964/pt.7/release 1

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

AUGUST 1966

JOINT PUBLICATIONS RESEARCH SERVICE  
Washington, D.C. 20443

NOTE.—Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately.

- 12088-1 Communist China digest, nos. 168-170; JPRS 36142, 36202, 36342.  
12088-2 Communist Chinese scientific abstracts: Agricultural sciences and technology, nos. 12-16A; JPRS 35953, 35957, 36212, 36243, 36266, 36380.  
12088-3 Communist Chinese scientific abstracts: Bio-medical sciences, nos. 100-110; JPRS 35955, 35962, 35979, 35987, 36036, 36060, 36149, 36244, 36316, 36358, 36381.  
12088-4 Communist Chinese scientific abstracts: Chemistry, nos. 23-24; JPRS 36317, 36359.  
12088-5 Communist Chinese scientific abstracts: Cybernetics, computers, and automation technology, nos. 6-7; JPRS 36190, 36240.  
12088-6 Communist Chinese scientific abstracts: Earth sciences, nos. 47-50; JPRS 36061, 36145, 36159, 36201.  
12088-7 Communist Chinese scientific abstracts: Electronics and electrical engineering, nos. 26-28; JPRS 36045, 36062, 36241.  
12088-8 Communist Chinese scientific abstracts: Engineering and equipment, nos. 28-33; JPRS 35950, 35981, 36063, 36146, 36294, 36345.  
12088-9 Communist Chinese scientific abstracts: Metals and metallurgy, no. 10; JPRS 36242.  
12088-10 Communist Chinese scientific abstracts: Physics and mathematics, nos. 36-37; JPRS 35956, 36160.  
12088-11 Conferences in Soviet bloc, no. 20; JPRS 36066.  
12088-12 East European scientific abstracts: Bio-medical sciences, no. 42; JPRS 36292.  
12088-13 East European scientific abstracts: Chemistry, no. 76; JPRS 36002.  
12088-14 Economic and geographic translations on Latin America, nos. 34-40; JPRS 35989, 36041, 36163, 36166, 36348, 36334, 36382.  
12088-15 Herald of communications, no. 3, 1966; JPRS 36144.  
12088-16 Index of La Stampa and La Stampa sera, nos. 316-319; JPRS 36091, 36184, 36185, 36371.  
12088-17 Izvestiya VUZov: Instrument building, no. 1, 1966; JPRS 36210.  
12088-18 Military information on Eastern Europe, nos. 133-135; JPRS 36156, 36246, 36378.  
12088-19 Political translations on Eastern Europe, nos. 212-215; JPRS 36129, 36299, 36344, 36375.  
12088-20 Press information report on Albania, nos. 170-172; JPRS 36071, 36235, 36376.  
12088-21 Press information report on Iran, nos. 1-2; JPRS 35984, 36096.  
12088-22 Sociological translations on Eastern Europe, nos. 351-356; JPRS 36097, 36140, 36208, 36261, 36306, 36379.  
12088-23 Soviet economic system: Current developments, nos. 140-142; JPRS 35968, 36068, 36188.  
12088-24 Soviet economic system: Structure and policy, nos. 280-285; JPRS 35963, 35967, 35990, 36013, 36078, 36257.  
12088-25 Soviet military translations, nos. 277-285; JPRS 36040, 36044, 36065, 36215, 36221, 36222, 36233, 36270, 36340.  
12088-26 Soviet press materials on arms control and disarmament, no. 3; JPRS 35985.  
12088-27 Summary of Czechoslovak provincial press, nos. 357-360; JPRS 35993, 36052, 36092, 36267.  
12088-28 Summary of Hungarian provincial press, nos. 406-409; JPRS 35994, 36053, 36107, 36377.  
12088-29 Summary of Polish provincial press, nos. 440-452; JPRS 35996, 36130, 36251, 36337.  
12088-30 Summary of Rumanian provincial press, nos. 348-350; JPRS 36010, 36118, 36236.  
12088-31 Translations from Hung-ch'i (Red flag), nos. 29-30; JPRS 36059, 36302.  
12088-32 Translations from Kommunist, no. 7, 1966; JPRS 36051.  
12088-33 Translations of political and sociological information on North Vietnam, nos. 277-283; JPRS 36067, 36076, 36102, 36108, 36213, 36218, 36239.  
12088-34 Translations of Pravda editorials, USSR, nos. 628-642; JPRS 35978, 36006, 36023, 36043, 36056, 36093, 36122, 36167, 36187, 36234, 36262, 36286, 36296, 36308, 36366.  
12088-35 Translations on Africa, nos. 384-394; JPRS 35988, 36049, 36103, 36172, 36191, 36214, 36260, 36300, 36314, 36333, 36372.  
12088-36 Translations on Communist China's food and agriculture, nos. 103-104; JPRS 36054, 36217.  
12088-37 Translations on Communist China's industry and materials, nos. 123-124; JPRS 36011, 36114.  
12088-38 Translations on Communist China's management, trade, and finance, nos. 82-83; JPRS 36064, 36158.  
12088-39 Translations on Communist China's science and technology, nos. 321-326; JPRS 36020, 36053, 36095, 36157, 36303, 36313.  
12088-40 Translations on Communist China's transportation and communications, no. 28; JPRS 35949.  
12088-41 Translations on Cuba, nos. 433-443; JPRS 35954, 36000, 36050, 36090, 36204, 36248, 36307, 36315, 36361, 36365, 36374.  
12088-42 Translations on East European agriculture, forestry and food industries, nos. 443-451; JPRS 36007, 36022, 36072, 36131, 36133, 36176, 36237, 36368, 36304.  
12088-43 Translations on East European foreign trade, nos. 279-281; JPRS 36003, 36088, 36335.

For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
Sent to Depository Libraries

Page 51

# GOVERNMENT PUBLICATIONS

- 12088-44 Translations on East European heavy industry, nos. 274-278; JPRS 36004, 36031, 36082, 36220, 36336.
- 12088-45 Translations on East European materials industries, nos. 293-298; JPRS 36083, 36089, 36189, 36235, 36330, 36338.
- 12088-46 Translations on East European service industries, nos. 446-452; JPRS 35997, 36005, 36008, 36073, 36132, 36180, 36293.
- 12088-47 Translations on economic organization and management in Eastern Europe, nos. 575-581; JPRS 36032, 36094, 36134, 36209, 36226, 36247, 36339.
- 12088-48 Translations on international Communist developments, nos. 848-856; JPRS 35980, 35982, 36057, 36119, 36136, 36230, 36269, 36343, 36373.
- 12088-49 Translations on Middle East, nos. 218-222; JPRS 35958, 36101, 36135, 36203, 36265.
- 12088-50 Translations on Near East, no. 1; JPRS 36346.
- 12088-51 Translations on North Vietnam, no. 1; JPRS 36360.
- 12088-52 Translations on North Vietnam's economy, nos. 242-246; JPRS 36100, 36115, 36141, 36232, 36245.
- 12088-53 Translations on south and east Asia, nos. 116-118; JPRS 36021, 36181, 36347.
- 12088-54 Translations on Soviet agriculture, nos. 128-134; JPRS 35977, 36014, 36099, 36116, 36223, 36271, 36349.
- 12088-55 Translations on Soviet construction and building materials industry, nos. 102-104; JPRS 35965, 36109, 36216.
- 12088-56 Translations on Soviet education, nos. 18-21; JPRS 35966, 36035, 36277, 36312.
- 12088-57 Translations on Soviet law and social regulation, nos. 9-10; JPRS 36200, 36284.
- 12088-58 Translations on Soviet transportation, nos. 116-120; JPRS 36104, 36123, 36224, 36258, 36272.
- 12088-59 Translations on USSR communications, no. 68; JPRS 36124.
- 12088-60 Translations on USSR consumer goods and domestic trade, nos. 120-123; JPRS 36018, 36034, 36273, 36298.
- 12088-61 Translation on USSR electric power, nos. 98-99; JPRS 36110, 36274.
- 12088-62 Translations on USSR labor, nos. 109-115; JPRS 35959, 35964, 35986, 36047, 36079, 36081, 36198.
- 12088-63 USSR economy and industry: Current developments, no. 1; JPRS 36297.
- 12088-64 USSR economy and industry: General information, no. 1; JPRS 36309.
- 12088-65 USSR industrial development: Chemical industry and machinery, no. 1; JPRS 36350.
- 12088-66 USSR industrial development: Construction, construction machinery, and building materials, nos. 1-2; JPRS 36310, 36351.
- 12088-67 USSR industrial development: Electric power, power machinery, and electrical equipment, no. 1; JPRS 36352.
- 12088-68 USSR industrial development: General information on Soviet industry, nos. 63-68; JPRS 36016, 36069, 36106, 36125, 36148, 36197.
- 12088-69 USSR industrial development: Metallurgy and minerals, no. 1; JPRS 36311.
- 12088-70 USSR industrial development: Soviet automotive industry, nos. 128-130; JPRS 36033, 36147, 36173.
- 12088-71 USSR industrial development: Soviet chemical industry, nos. 254-255; JPRS 36199, 36275.
- 12088-72 USSR industrial development: Soviet chemical machine building, no. 57; JPRS 36219.
- 12088-73 USSR industrial development: Soviet construction machinery, nos. 97-98; JPRS 36117, 36225.
- 12088-74 USSR industrial development: Soviet electrical equipment, no. 130; JPRS 36174.
- 12088-75 USSR industrial development: Soviet ferrous metallurgy, nos. 342-344; JPRS 35960, 35991, 36143.
- 12088-76 USSR industrial development: Soviet metalworking equipment, nos. 191-196; JPRS 35961, 36001, 36105, 36169, 36331, 36353.
- 12088-77 USSR industrial development: Soviet nonferrous metallurgy, nos. 147-149; JPRS 36015, 36154, 36259.
- 12088-78 USSR industrial development: Soviet power machinery, no. 44; JPRS 36175.
- 12088-79 USSR industrial development: Soviet precision equipment, no. 155; JPRS 36030.
- 12088-80 USSR industrial development: Soviet tractors and agricultural machinery, nos. 276-277; JPRS 36019, 36155.
- 12088-81 USSR international economic relations, nos. 58-60; JPRS 36070, 36128, 36329.
- 12088-82 USSR scientific abstracts: Bio-medical science, nos. 20-21; JPRS 36080, 36137.
- 12088-83 USSR scientific abstracts: Chemistry, nos. 28-29; JPRS 35998, 36328.
- 12088-84 USSR scientific abstracts: Cybernetics, computers, and automation technology, no. 17; JPRS 36127.
- 12088-85 USSR scientific abstracts: Electronics and electrical engineering, nos. 38-39; JPRS 36087, 36170.
- 12088-86 USSR scientific abstracts: Engineering and equipment, no. 24; JPRS 35995.
- 12088-87 USSR scientific abstracts: Materials science and metallurgy, no. 1; JPRS 36362.
- 12088-88 USSR scientific abstracts: Metals and metallurgy, nos. 30-32; JPRS 36017, 36138, 36171.
- 12088-89 USSR scientific abstracts: Physics and mathematics, nos. 65-68; JPRS 35999, 36139, 36363, 36364.
- 12088-90 Vestnik of the USSR Academy of Medical Sciences, v. 20, no. 12- v. 21, nos. 1-4; JPRS 35992, 36126, 36168, 36325, 36357.

JPRS (series).

Y 3.J 66: 13/(nos.)

- 12089 35951. Reading machines, USSR [articles, with bibliographies; edited] by M. L. Avrukh, et al. June 13, 1966. [2]+a-c+255 p. il. 4° Φ Paper, \$6.00 (TT: 66-32385).
- 12090 35952. Translations from Hoc tap (Studies) no. 4, 1966, North Vietnam. June 13, 1966. [2]+a-b+87 p. 4° Φ Paper, \$3.00 (TT: 66-32386).

**\*For Sale by Superintendent of Documents**

**†Distribution Made by Issuing Office**

**‡Official Use. Not Available**

- 12091 35969. Evaluation of contemporary parapsychology, USSR; by P. Simonov. June 13, 1966. [2]+10 p. il. 4° [From *Nauka i zhizn'*, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32403).
- 12092 35970. Universal decimal classification system, USSR. June 13, 1966. [2]+4 leaves, 4° [From *Mikrobiologiya*, v. 35, no. 1, Jan./Feb. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32404).
- 12093 35971. Automation and control of economics in Soviet Union; by G. Kazanskiy. June 13, 1966. [2]+6 p. 4° [From *Izvestiya*, Apr. 26, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32405).
- 12094 35972. Electric [electronic] computers, USSR [with bibliographies]; by L. N. Korolev, et al. June 13, 1966. [2]+52 p. il. 4° [Works of seminar of Division of Structural and Logic Circuits, Institute of Precision Mechanics and Computer Engineering, Academy of Sciences USSR, collection no. 4, 1965.]  $\Phi$  Paper, \$3.00 (TT: 66-32406).
- 12095 35973. Computer resources of Ukrainian SSR and problems of their allocation, USSR; by L. Nasushnyy. June 13, 1966. [2] p.+3 leaves, 4° [From *Ekonomika Radyanskoyi Ukrayiny*, no. 10, Oct. 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32407).
- 12096 35974. Automating compilation of programming programs, USSR [with bibliography]; by K. L. Yushchenko. June 13, 1966. [2] p.+3 leaves, 4° [From *Dopovidni Akademiyi Nauk Ukrayinskoyi RSR*, no. 6, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32408).
- 12097 35975. Repressions against literary figures in Ukraine; by Bohdan Kravtsov. June 13, 1966. [2]+10 p. 4° [From *Suchasnist'* no. 5, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32409).
- 12098 31976. Bioacoustics of fish, USSR [with bibliography]; by V. R. Protasov. June 13, 1966. [2]+a-c+214 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32410).
- 12099 35983. Materials and research on ethnography and anthropology of Asian countries; by N. N. Cheboksarov. June 14, 1966. [2]+11 p. 4° [From *Sovetskaya etnografiya*, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32417).
- 12100 36009. Soviet criticism of western oil interests in Middle East [articles]. June 15, 1966. [2]+a+9 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32443).
- 12101 36012. Translations from *Hoc tap* (Studies) no. 5, 1966, North Vietnam (articles by Pham Hung on commercial tasks). June 15, 1966. [2]+25 p. 4°  $\Phi$  Paper, \$2.00 (TT: 66-32446).
- 12102 36024. Pharmaceuticals, v. 15, no. 1, 1966. June 16, 1966. [2]+a-c+158 p. il. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32458).
- 12103 36025. Etiology of 1965 influenza epidemic, USSR [with bibliography]; by V. D. Solov'yev, et al. June 16, 1966. [2]+9 p. il. 4° [From *Voprosy virusologii*, no. 2, Mar./Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32459).
- 12104 36026. Hungarian scientist reports of his studies in nuclear chemistry at Warsaw University; by R. Danoczy. June 16, 1966. [2] p.+5 leaves, 4° [From *Magyar tudományos akadémia kémiai tudományok osztályának közleményei*, v. 25, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32460).
- 12105 36027. Hungarian scientists reports on molecular studies at Moscow State University; by Istvan Hargittai. June 16, 1966. [2] p.+5 leaves, 4° [From *Magyar tudományos akadémia kémiai tudományok osztályának közleményei*, v. 25, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32461).
- 12106 36028. Some new possibilities for increasing transmission rate of discrete information, USSR [with bibliography]; by M. J. Pelekhaty. June 16, 1966. [2]+13 p. il. 4° [From *Elektrosvyaz'*, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32462).
- 12107 36029. Application of physics in production, Rumania. June 16, 1966. [2]+7 p. 4° [From *Stinta si tehnica*, v. 17, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32463).
- 12108 36037. Perspectives of scientific research in zootechnology, Rumania; by Eng Vasile Herdea. June 16, 1966. [2]+6 p. 4° [From *Lupta de clasa*, v. 46, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32471).
- 12109 36038. New transport vehicles for pipeline construction, USSR; by Yu. V. Shredov. June 16, 1966. [2] p.+5 leaves, 4° [From *Stroitel'stvo truboprovodov*, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32472).
- 12110 36039. Interpretation by Ukrainian emigre organization "Prologue" of arrests of 2 Ukrainian writers, I. Svitlychnyy and I. Dzyuba. June 16, 1966. [2]+8 p. 4° [From *Suchasnist'*, no. 5, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32473).
- 12111 36042. Soviet public health, no. 2, 1966 [with bibliographies]. June 16, 1966. [2]+a-b+166 p. il. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32476).
- 12112 36046. Pharmaceuticals, v. 15, no. 2, 1966, USSR. June 17, 1966. [2]+a-c+154 p. il. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32480).
- 12113 36048. French Communist Party's unity-of-the-left strategy [articles]. June 17, 1966. [2]+a+12 p. 4° [From *L'Humanité* and *Le Monde*, May 11-27, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32482).
- 12114 36058. Teaching methods used to form firm atheistic convictions in Soviet students. June 20, 1966. [2]+10 p. 4° [From *Sredneye spetsial'noye obrazovaniye*, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32492).
- 12115 36074. Symposium on genetics, USSR [with bibliographies]. June 20, 1966. [2]+a+35 p. il. 4° [From *Izvestiya Akademii Nauk Armysanskoy SSR, biologiya*, v. 19, no. 2, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-32508).
- 12116 36075. Economic outlook in Syria [articles]. June 20, 1966. [2]+a-b+200 p. il. 4° [From *Al-iqtisadi al-'Arabi*, May 4, 1966.]  $\Phi$  Paper, \$6.00 (TT: 66-32509).
- 12117 36077. Preliminary research on agricultural regions in mixed agro-pastoral realm of Kansu and Tsinghai. June 20, 1966. [2]+a-b+211 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32511).

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 12118 36084. Current tasks of agricultural research, Rumania; by N. Giosan. June 20 1966. [2]+10 p. 4° [From Probleme agricole, no. 3, Mar. 1966.] Φ Paper, \$1.00 (TT: 66-32518).
- 12119 36085. Soviet view of current political situation in Syria; by I. Belyayev, et al. June 20, 1966. [2] p.+5 leaves, 4° [From Pravda, June 2, 1966.] Φ Paper, \$1.00 (TT: 66-32519).
- 12120 36086. Interview with Col Gen Zyryanov, chief of Soviet Border Forces; by E. Tserkover, et al. June 20, 1966. [2] p.+5 leaves, 4° [From Nedelya, no. 22, May 22-28, 1966.] Φ Paper, \$1.00 (TT: 66-32520).
- 12121 36098. New regional foundries in USSR; by Inz. Z. Durmala, et al. June 21, 1966. [2]+11 p. il. 4° [From Przegląd odlewnictwa, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32532).
- 12122 36111. Prospects for laser [laser] and optical communications, USSR; by R. Svoren. June 21, 1966. [2]+18+[1] p. il. 4° [From Nauka i zhizn', Moscow, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32545).
- 12123 36112. Ritualism in Islam and its social essence, USSR; by A. Alimukhamedov. June 21, 1966. [2]+9 p. 4° [From Obshchestvennyye nauki v Uzbekistane, no. 3, 1966.] Φ Paper, \$1.00 (TT: 66-32546).
- 12124 36113. Genetics, no. 3, [March] 1966, USSR [articles, with bibliographies]. June 21, 1966. [2]+a-c+248 p. il. 4° Φ Paper, \$6.00 (TT: 66-32547).
- 12125 36120. Reliability of communications equipment from economic viewpoint [with bibliography]; by H. Weiher. June 21, 1966. [From Nachrichtentechnik, v. 16, no. 2, Feb. 1966.] Φ Paper, \$1.00 (TT: 66-32554).
- 12126 36121. State statistics under new conditions, USSR; by V. Starivskiy. June 21, 1966. [2]+12 p. 4° [From Vestnik statistiki, no. 1, 1966.] Φ Paper, \$1.00 (TT: 66-32555).
- 12127 36150. Progress in departments of anatomy and histology over past 20 years, Hungary; by Gyula Kovacs, et al. June 23, 1966. [2]+11 p. 4° [From Magyar allatorvosok lapja, no. 3, 1966.] Φ Paper, \$1.00 (TT: 66-32584).
- 12128 36151. Translations from Ti-chih lun-p'ing (Geological review), v. 18, no. 4, June 1958, Communist China. June 23, 1966. [2]+a-b+1-4a+5-67a+130 p. il. 4° Φ Paper, \$4.00 (TT: 66-32585).
- 12129 36152. Translations from Ti-chih lun-p'ing (Geological review), v. 19, no. 1, Jan. 1959, Communist China. June 23, 1966. [2]+a+113 p. il. 4° Φ Paper, \$4.00 (TT: 66-32586).
- 12130 36153. Cybernetics in industry, USSR; by V. M. Glushkov. June 23, 1966. [2] p.+4 leaves, 4° [From Trud, May 25, 1966.] Φ Paper, \$1.00 (TT: 66-32587).
- 12131 36161. Electron microscopy and metallurgical studies, USSR [articles, with bibliographies]. June 23, 1966. [2]+a-b+67 p. il. 4° [From Zavoskaya laboratoriya, no. 2, Feb. 1966.] Φ Paper, \$3.00 (TT: 66-32595).
- 12132 36162. Analysis of bronchoscopic symptoms of pulmonary cancer with digital electronic computer, USSR; by G. I. Lukomskiy, et al. June 23, 1966. [2]+8 p. 4° [From Grudnaya khirurgiya, no. 2.] Φ Paper, \$1.00 (TT: 66-32596).
- 12133 36164. Studies of work fitness and work arrangements, USSR; [edited] by P. A. Makkavevskiy. June 23, 1966. [2]+a+18 p. 4° [From Ekspertiza trudospособnosti i trudoustroystvo pri nervnykh i psikhicheskikh zabolevaniyakh, Leningrad, 1965.] Φ Paper, \$1.00 (TT: 66-32598).
- 12134 36165. Recent studies in Soviet physiology [articles, with bibliographies]. June 23, 1966. [2]+a+39 p. il. 4° [From Fiziologichnyy zhurnal, no. 2, 1966.] Φ Paper, \$2.00 (TT: 66-32599).
- 12135 36177. Evolution and present problems of hygiene in Rumania; by Gh. Cadariu. June 24, 1966. [2]+12 p. 4° [From Ingiena, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-32611).
- 12136 36178. Single crystal semiconductor rectifiers of medium and high power, East Germany [with bibliography]; by E. Bura. June 24, 1966. [2]+21 p. il. 4° [From Elektrik, nos. 4-5, 1966.] Φ Paper, \$1.00 (TT: 66-32612).
- 12137 36179. Population and economy of New Caledonia; by J. Beaujeu-Garnier. June 24, 1966. [2]+7 p. 4° [From Bulletin de l'association de geographes Français, nos. 334-335, May-June 1965.] Φ Paper, \$1.00 (TT: 66-32613).
- 12138 36182. Some effects of flight of Kosmo-110 on test dogs, USSR; by V. Pravetskiy, et al. June 24, 1966. [2] p.+4 leaves, 4° [From Pravda, May 17, 1966.] Φ Paper, \$1.00 (TT: 66-32616).
- 12139 36183. Fourth all-Union scientific and technical conference on quality control and non-destructive testing, USSR; by B. S. Fayerman. June 24, 1966. [2] p.+5 leaves, 4° [From Zavodskaya laboratoriya, no. 1, Jan. 1966.] Φ Paper, \$1.00 (TT: 66-32617).
- 12140 36192. Occupational pathology, USSR [articles]; by A. P. Shitskova. June 27, 1966. [2]+a+21 p. il. 4° [From Voprosy profilaktologii, 1964.] Φ Paper, \$1.00 (TT: 66-32625).
- 12141 36193. Development of veterinary internal medicine over past 20 years in Hungary; by Zoltan Horvath. June 27, 1966. [2]+11 p. 4° [From Magyar allatorvosok lapja, no. 3, 1966.] Φ Paper, \$1.00 (TT: 66-32626).
- 12142 36194. Problem of stereopanoramic photography, USSR; by M. M. Rusinov. June 27, 1966. [2]+7 p. il. 4° [From Izvestiya vysshikh uchebnykh zavedeniy, goodeziya i aerofotogramka, no. 2, Mar.-Apr. 1965.] Φ Paper, \$1.00 (TT: 66-32627).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# August 1966

- 12143 36195. Theory and practice of dust control in coal mines, USSR; by A. I. Ksenontontova, et al. June 27, 1966. [2]+a-b+13 p. il. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32628).
- 12144 36196. Candidates for academicians and corresponding members of Bulgarian Academy of Sciences. June 27, 1966. [2]+7 p. 4° [From Otechestven front, May 15, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32629).
- 12145 36205. Automation in railroad operations, USSR; by G. A. Krasovskiy. June 27, 1966. [2]+9 p. il. 4° [From Avtomatika, telemekhanika i svyaz, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32638).
- 12146 36206. News of Soviet science education. June 27, 1966. [2]+a+7 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32639).
- 12147 36207. New long-range broadcast transmitter in Bod, Rumania [articles with bibliography]. June 27, 1966. [2]+a+26 p. il. 4° [From Telecomunicatii, v. 10, no. 1, Jan. 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-32640).
- 12148 36211. Translations from Hoc tap (Studies), no. 5, 1966, North Vietnam. June 27, 1966. [2]+a-b+85 p. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32644).
- 12149 36227. Results of physiological and biochemical examinations of members of Voskhod spaceship crew, USSR [with bibliography]; by I. S. Balakhovskiy, et al. June 28, 1966. [2]+15 p. il. 4° [From Izvestiya Akademii Nauk SSSR, Seriya biologicheskaya, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32660).
- 12150 36228. Lenin prizes in science and technology, USSR. June 28, 1966. [2] p.+4 leaves, 4° [From Leningradskaya pravda, Apr. 22, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32661).
- 12151 36229. USSR studies on human acclimatization and ophthalmology. June 28, 1966. [2]+a+11 p. 4° [From zdorov'ye no. 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32662).
- 12152 36231. Methodological problems of health and medical statistics, USSR [articles, with bibliographies; edited] by A. M. Merkov. June 28, 1966. [2]a-b+203 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32664).
- 12153 36249. Party intervention in economic affairs, USSR; by Z. Nuriyev. June 29, 1966. [2]+11 p. 4° [From Kommunist, no. 16, Nov. 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32682).
- 12154 36250. Soviet history of Pakistan [with bibliography]; by Yu. V. Gankovskiy et al. June 29, 1966. [2]+a-c+1-56a, 57-422 p. 4°  $\Phi$  Paper, \$7.25 (TT: 66-32683).
- 12155 36252. Effect of ultrasound and high-frequency noise on blood sugar level, USSR [with bibliography]; by Z. Z. Ashbel'. June 29, 1966. [2] p.+5 leaves, 4° [From Giziynena truda i professional'nyye zabolevaniye, no. 2, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32685).
- 12156 36253. Large-scale development of land improvement to obtain high and stable yields of grain and other agricultural crops; USSR. June 29, 1966. [2]+11 p. 4° [From Pravda, June 19, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32686).
- 12157 36254. Method of calculating temperature of water in active layer of White Sea, USSR [with bibliography]; by N. Ya. Arsen'yeva. June 29, 1966. [2]+27 p. il. 4° [From Trudy gosudarstvennogo okeanograficheskogo instituta, v. 86, 1965.]  $\Phi$  Paper \$2.00 (TT: 66-32687).
- 12158 36255. Application of a digital computer for approximation of discrete fields, USSR [with bibliography]; by V. A. Rozhkov et al. June 29, 1966. [2]+16 p. il. 4° [From Trudy gosudarstvennogo okeanograficheskogo instituta, v. 86, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32688).
- 12159 36256. On calculating vertical temperature profile in sea; USSR [with bibliography]; by S. V. Kochetov, et al. June 29, 1966. [2]+12 p. il. 4° [From Trudy gosudarstvennogo okeanograficheskogo instituta, v. 86, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32689).
- 12160 36263. Development trends in cathode ray technology, East Germany [with bibliographies]; by M. von Ardenne, et al. June 30, 1966. [2]+30 p. il. 4° [From Die technik, v. 21, no. 4, Apr. 1966 and no. 5, May 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-32696).
- 12161 36264. Excerpts from Referativnyy zhurnal, kibernetika (Abstracts journal, cybernetics), Moscow, no. 2, Feb. 1966. June 30, 1966. [2] p.+44 leaves, 4°  $\Phi$  Paper, \$2.00 (TT: 66-32697).
- 12162 36276. Soviet public health, v. 25, no. 3, 1966. June 30, 1966. [2]+a-b+172 p. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32709).
- 12163 36278. Conference on fishery resources in central Asia and Kazakhstan, USSR; by N. Z. Khusainova. June 30, 1966. [2] p.+5 leaves, 4° [From Izvestiya akademii nauk kazakhskoy SSR, seriya biologicheskikh nauk no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32711).
- 12164 36279. Electric sleep therapy of hypertension, USSR; by G. V. Sergoyev. June 30, 1966. [2]+a+52 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32712).
- 12165 36280. Method of feeding physiological data into Ural-2 electronic computer, USSR [with list of references]; by V. A. Nazarov. June 30, 1966. [2] +\* p. il. 4° [From Byulleten' eksperimental'noy biologii i meditsiny, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32713).
- 12166 36281. 1966 general meeting of Academy of Sciences, Ukrainian SSR. June 30, 1966. [2] p.+3 leaves 4° [From Dorozhdi Akademii Nauk Ukr RSR, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32714).
- 12167 36282. Technical inspection and control group at field airbase, USSR; by F. Shmakov. June 30, 1966. [2]+10 p. il. 4° [From Aviatsiya i kosmonautika, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32715).
- 12168 36283. Clinical medicine (v. 44, no. 2, 1966) [with bibliographies] June 30, 1966. [2]+a-c+288 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32716).

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 12169 36278. Methodological problems of mathematical modeling in natural science, USSR; by I. A. Akchurin et al. June 30, 1966. [2]+16 p. 4° [From Voprosy filosofii, no. 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32719).
- 12170 36288. Clinical medicine (v. 44, no. 3, 1966) [with bibliographies]. June 30, 1966. [2]+a-d+287 p. il.  $\Phi$  Paper, \$6.00 (TT: 66-32720).
- 12171 36289. Recognition of human voice by a computer, Yugoslavia. June 30, 1966. [2] p.+3 leaves, 4° [From Borba, June 16, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32721).
- 12172 36290. Soviet public health (v. 25, no. 4, 1966) [with bibliography]. June 30, 1966. [2]+a-c+174 p. il. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32722).
- 12173 36291. Vestnik of USSR Academy of Sciences, v. 36, no. 2, 1966. June 30, 1966. [2]+a-c+287, p. 4° [From Vestnik Akademii Nauk SSSR, v. 36, no. 2, Feb. 1966.]  $\Phi$  Paper, \$6.00 (TT: 66-32723).
- 12174 36295. Coherent light generators and amplifiers, USSR; by F. A. Korolev. June 30, 1966. [2]+24 p. il. 4° [From Elektrichestvo, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32727).
- 12175 36301. Clinical medicine (v. 44, no. 4, 1966) [with bibliographies]. July 1, 1966. [2]+a-c+239 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-32733).
- 12176 36305. Hungarian achievements in geodesics and cartography [articles, with bibliographies]. July 1, 1966. [2]+a+64 p. il. 4° [From Geodezia es kartografia, no. 2, 1966.]  $\Phi$  Paper, \$3.00 (TT: 66-32737).
- 12177 36318. Studies in Soviet clinical medicine [articles, with lists of references]. July 6, 1966. [2]+a+13 p. il. 4° [From Byulleten' eksperimental'noy biologii i meditsiny, no. 2, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32750).
- 12178 36319. Electronic calculator EvS0-3m, USSR; by G. A. Pechenkin. July 6, 1966. [2] p.+5 leaves, il. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32751).
- 12179 36320. Translations from Ti-chi lun-p'ing (Geological review), v. 18, no. 2, Mar. 1958. July 6, 1966. [2]+a-b+184 p. il. 4°  $\Phi$  Paper, \$5.00 (TT: 66-32752).
- 12180 36321. Cybernetics aids analysis of production planning process in East German machine-building industry; by J. Winkelmann. July 6, 1966. [2]+13 p. il. 4° [From Fertigungstechnik und betrieb, no. 5, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32753).
- 12181 36322. New prices in machine building, USSR; by A. Koshuta. July 6, 1966. [2] p.+5 leaves, 4° [From Ekonomicheskaya gazeta, no. 24, June 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32754).
- 12182 36323. Mixed infection with aerosol of viruses of ornithosis and influenza, USSR; by I. I. Tersikh, et al. July 6, 1966. [2]+7 p. il. 4° [From Voprosy virusologii, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32755).
- 12183 36324. Building computers that hear and speak, USSR; by Lev Kokin. July 6, 1966. [2]+6 p. 4° [From Ogonek, no. 12, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32756).
- 12184 36326. Mastering of moon by man, USSR; by Yu. A. Gagarin, et al. July 6, 1966. [2]+8 p. 4° [From Voprosy filosofii, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32758).
- 12185 36327. Cybernetic methods applied to production management at Latvian plants, USSR; by Yu. Kozinov. July 6, 1966. [2] p.+5 leaves, 4° [From Pravda, May 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32759).
- 12186 36332. USSR medical industry, v. 20, no. 4, 1966. July 6, 1966. [2]+a-b+94 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32764).
- 12187 36341. Labor hygiene and occupational disease v. 10, no. 4, 1966. July 7, 1966. [2]+a-c+100 p. il. 4°  $\Phi$  Paper, \$4.00 (TT: 66-32773).
- 12188 36354. Insecticides and their use in medical practice, USSR [excerpts]; by V. I. Vashkov, et al. July 7, 1966. [2]+a+48 p. il. 4°  $\Phi$  Paper, \$2.00 (TT: 66-32786).
- 12189 36355. Serpentinites from crest of Arabian-Indian ridge [with bibliography]; by V. I. Chernysheva, et al. July 7, 1966. [2]+6 p. il. 4° [From Doklady Akademii nauk SSSR, v. 166, no. 4, Feb. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32787).
- 12190 36356. Unknown Albania, Turkish journalist's notes. July 7, 1966. [2]+a+54 p. 4° [From Cumhuriyet, Feb. 9-28, 1966.]  $\Phi$  Paper, \$3.00 (TT: 66-32788).
- 12191 36367. Nitride refractories produced by aluminonitrosilicothermal method, USSR [with bibliography]; by K. S. Kutateladze, et al. July 8, 1966. [2]+13 p. il. 4° [From Ogneupory, no. 12, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32799).
- 12192 36368. Measuring irregular refraction of radio waves in ionosphere by signals from artificial earth satellites, USSR [with bibliography]; by Yu. L. Kokurin, et al. July 8, 1966. [2]+9 p. il. 4° [From Radiotekhnika i elektronika, v. 11, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32800).
- 12193 36369. Scientific developments and their practical use, USSR [articles]. July 8, 1966. [2]+a+20 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32801).
- 12194 36370. Translations from Hoc tap (studies), no. 6, 1966, North Vietnam. July 8, 1966. [2]+a-b+119 p. 4°  $\Phi$  Paper, \$4.00 (TT: 66-32802).

## LABOR DEPARTMENT Washington, D.C. 20210

- 12195 53d annual report, Department of Labor [fiscal year 1965]. [1966.] iii+222 p. il. [Includes reports of subordinate bureaus and offices.] \* Paper, 65c. ● Item 744  
L.C. card 14-30221 L 1.1: 965

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# August 1966

- 12196 Assistance for workers under Automotive products trade act of 1965  
[1966.] [16] p. ill. small 4" \* • Item 745 L112: Ans 4  
Manpower research bulletin. • Item 746-D
- 12197 8. Training needs in correctional institutions [with list of selected references  
prepared by Joseph W. Collins, Jr. with assistance of E. Earl Washington,  
Apr. 1966. cover title. ill.—11—21 p. ill. 4" Manpower Administration  
Office of Manpower Policy, Evaluation and Research  
L.C. card L 66-122 L114: 3
- 12198 Plans for progress program, completely voluntary cooperative effort co-  
ordinated by American Industry, 1966. cover title. 25 p. near w 10"  
[Text on p. 2 of cover.] • Plans for Progress Program, 1966 G 8: N.W.  
Suite 703, Washington, D.C. 20003. • Item 746-L L134: P 4
- 12199 Shorter workweek, selected references. 2d revision. [June 1966] 16; 4"  
Library. • L134: W 80 266  
L.C. card L 66-123
- 12200 Text of remarks by W. Willard Wirtz, Secretary of Department of Labor  
before luncheon of Japan-America Society, Osaka [Japan], July 7, 1966.  
[1966.] 12 leaves, 4" • L113: W 74 74
- 12201 Tips, remedial education for NYC enrollees: by Bea M. Hill and Nelson S.  
Burke. [1966.] [20] p. ill. Manpower Administration: Neighborhood  
Youth Corps. • [NYC 600.] • • Item 746-G L143: B1 3

## LABOR STANDARDS BUREAU, Labor Dept. Washington, D.C. 20210

- 12202 Danger, youth lifting. Jan. 1966. 4 p. 4" • L162: Y 3 11  
Fact sheet (series). • L165:0 (nos.)
- 12203 4-B. Brief summary of State wage payment and State wage collection laws.  
Addendum, June 24 1966. 1 p. 4"
- 12204 4-E. Brief summary of State laws prohibiting or regulating business of debt  
pooling, June 1966. cover title. 10 leaves, 4"
- 12205 4-F. Debt pooling and garnishment in relation to consumer indebtedness. June  
1966. cover title. 4 p. 4"
- 12206 5. Brief summary of State laws regulating private employment agencies. Apr.  
1966. cover title. [1]—29 p. 4" • Item 746-B

## LABOR STATISTICS BUREAU, Labor Dept. Washington, D.C. 20210

- BLS reports. • • Item 768-G L271: nos.
- 12207 237-59. Survey of consumer expenditures, 1960-61: Consumer expenditures and  
income, cross classification of family characteristics, total north-east-  
ern region, urban and rural, 1960-61, supp. 2. June 1966. 94 p. 4"  
(USDA report: CES 88)
- 12208 237-63. Same: total United States, urban and rural, 1960-61, supp. 2. June  
1966. 94 p. 4" (USDA report: CES 89)
- 12209 302. How to establish current reporting of employment, hours and earnings in  
developing countries [with bibliography; prepared by Evelyn R. Ray].  
May 1966. [1]—vi—150 p. ill. 4" Prepared for Agency for Inter-  
national Development  
L.C. card L 66-111 L23: (nos.)
- Bulletins. • Item 768 L23: (nos.)
- 12210 1430-83. Wages and related benefits, pt. 2: Metropolitan areas, United States  
and regional summaries, 1964-65. [prepared by Donald W. Blackmore  
and others]. May 1966. iv—102 p. oblong 8" Paper. 60c.  
L.C. card L 66-180
- 12211 1465-55. Area wage survey: South Bend, Ind., metropolitan area, Mar. 1966.  
May 1966. iii—30 p. oblong 8" Paper. 20c.  
L.C. card L 66-109
- 12212 1465-59. Same: Los Angeles, Long Beach and Anaheim-Santa Ana Garden  
Grove, Calif., metropolitan area, Mar. 1966. May 1966. iii—33  
p. oblong 8" Paper. 30c.  
L.C. card L 66-126
- 12213 1465-61. Same: Milwaukee, Wis., metropolitan area, Apr. 1966. June 1966.  
iii—20 p. oblong 8" Paper. 20c.  
L.C. card L 66-104
- 12214 1465-65. Same: Providence-Pawtucket-Warwick, R.I.-Mass., metropolitan area.  
May 1966. June 1966. iii—21 p. oblong 8" Paper. 20c.
- 12215 1488. Financing supplemental unemployment benefit plans: prepared by  
Emerson Beier, assisted by Harry E. Davis and Robert C. Joiner.  
May 1966. iv—19 p. 4" Paper. 20c.  
L.C. card L 66-125

\*For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

•Sent to Depository Libraries

## Bulletins—Continued

- 12216 1489. Union wages and hours: Printing industry, July 1, 1965 and trend 1907-65; [prepared by Thomas C. Mobley]. June 1966. iv+59 p. 4° \* Paper, 40c.  
L.C. card L 38-61
- 12217 1493. Director of national and international labor unions in United States, 1965, listing of national and international unions, State labor organizations, developments since 1963, structure and membership; [prepared by Harry P. Cohany, assisted by Fred R. Nagy, jr., and H. James Neary]. Apr. 1966. v+100 p. il. 4° \* Paper, 55c.  
L.C. card L 44-36
- 12218 1497. Labor digests on countries in Europe; [prepared by Division of Foreign Labor Conditions]. 1965 [published 1966]. iii+[110] p. 4° \* Paper, 60c.
- 12219 1501-2. Employee earnings and hours in retail general merchandise stores, June 1965; Department stores, limited price variety stores. May 1966. vii+55 p. 4° \* Paper, 40c.
- 12220 1507. Industry wage survey: Contract cleaning services, summer 1965. June 1966. vi+40+[2] p. 4° \* Paper, 30c.  
L.C. card L 62-79
- 12221 Consumer price indexes for selected items and groups, Dec. 1965-Mar. 1966. [1966.] [1]+8 p. 4° [Semiannual report, supplementing monthly releases, etc. Includes certain indexes published elsewhere on monthly basis.] †  
L 2.38/4: 966
- 12222 Education and work life in changing economy; by Harold Goldstein. [1965.] 4 p. 4° [Reprint from Occupational outlook quarterly, Sept. 1965, v. 9, no. 3.] †  
L 2.70/4a: Ed 83/4
- Labor digests. [Notes prepared in Division of Foreign Labor Conditions for inclusion in Directory of labor organizations, Europe.] †  
L 2.72/3: (nos.)
- 12223 89. Labor conditions in Switzerland. 1965. 4 p. 4°
- 12224 90. Labor conditions in U.S.S.R. 1965. 4 p. 4°
- 12225 91. Labor conditions in United Kingdom. 1965. 4 p. 4°
- 12226 92. Labor conditions in Yugoslavia. 1955. 4 p. 4°

**LAND MANAGEMENT BUREAU, Interior Dept.**  
Washington, D.C. 20240

- 12227 BLM careers in resource management, forestry, administration, minerals, lands, range recreation, engineering. Jan. 1966. [2]+22+[4] p. il. 4°  
† ● Item 631 I 53.2: R 31/966

**LIBRARY OF CONGRESS**  
Washington, D.C. 20540

- 12228 Bibliographical procedures & style manual for bibliographers in Library of Congress [with selected list of references]; by Blanche Prichard McCrum and Helen Dudenbostel Jones. 1954, reprinted 1966 with list of abbreviations. vii+133 p. 4° (Reference Department: General Reference and Bibliography Division.) \* Paper, 75c. ● Item 806-B  
L.C. card 66-60057 LC 2.8: B 47/966
- 12229 Library of Congress catalog, music and phonorecords, cumulative list of works represented by Library of Congress printed cards, 1965; [compiled and edited by Catalog Maintenance and Catalog Publication Division]. 1966. v+579 p. 4° † Paper, \$4.50 (semiannual issue and annual cumulation), Card Division.  
L.C. card 53-60012 LC 30.8/6: 965/2

**MARITIME ADMINISTRATION, COMMERCE Dept.**  
Washington, D.C. 20548

- 12230 Annual report of Maritime Administration, Department of Commerce, [fiscal year] 1965. [1966.] viii+88 p. il. [Also issued as H. doc. 341, 89th Cong., 2d sess.] \* Paper, 35c. ● Item 233 C 39.201: 965
- 12231 Index of current regulations of Maritime Administration, Maritime Subsidy Board, National Shipping Authority, revised as of Mar. 31, 1966; [prepared by Office of General Counsel]. [1966.] [5]+38 p. 4° \* Paper, 30c. ● Item 237  
L.C. card 59-61647 rev. C 39.206/4: 966

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

**MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.  
Washington, D.C. 20350**

- 12232 Manual of Medical Department, page change 29. June 9, 1966. [21] p. 4°  
[Issued in looseleaf form.] † D 206.8/2:952/ch.29

**MINES BUREAU, Interior Dept.  
Washington, D.C. 20240**

- 12233 Feldspar and related minerals in 1965; prepared by J. Robert Wells. June 20, 1966. [2] p. 4° (Mineral industry surveys; Feldspar annual.)  
[Final annual figures.] † Mines Bureau, Pittsburgh, Pa. 15213  
I 28.111:965
- Information circulars. ● Item 637-A I 28.27:(nos.)
- 12234 8288. Water requirements and uses in Nevada mineral industries; by George H. Holmes, jr. [1966.] [2]+iv+66 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12235 8297. Bibliography of investment and operating costs for chemical and petroleum plants, Jan.-Dec. 1965; by Sidney Katell and William C. Morel. [1966.] [3]+115 p. 4° [Based on work done in cooperation with American Association of Cost Engineers.] \* Paper, 60c.
- Petroleum products survey (series). (Mineral industry surveys.)
- 12236 45. Motor gasolines, winter 1965-66; prepared by O. C. Blade. June 1966. cover title, [1]+4+38 p. il. 1 pl. 4° † Mines Bureau, Pittsburgh, Pa. 15213 ● Item 642-A I 28.18/3:45
- 12237 Petroleum refineries in United States and Puerto Rico, Jan. 1, 1966; [prepared by Paul M. Buttermore]. July 8, 1966. [1]+12 p. 4° (Mineral industry surveys; Petroleum refineries, annual.) † Mines Bureau, Pittsburgh, Pa. 15213 I 28.17/2:966
- 12238 Regional mineral industry review of Near East; by James A. West. [1966.] [2]+3 p. [Preprint from Minerals yearbook, 1964.] \* Paper, 5c.  
I 28.37/a 2: N 27/2/964
- Report of investigations. ● Item 637-A I 28.23:(nos.)
- 12239 6760. Computer techniques for calculating shape factors and channel volumes from potentiometric model for use in waterflood performance calculations [with list of references]; by R. V. Higgins, D. W. Boley, and A. J. Leighton. [1966.] [2]+ii+49 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12240 6767. Sampling and coking studies of coal from Kukpowruk River area, Arctic northwestern Alaska; by Robert S. Warfield, W. S. Landers, and Charles C. Boley. [1966.] [2]+ii+59 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12241 6768. Some generalized probability distributions with special reference to mineral industries: 5. Theoretical confirmation and applications [with list of references]; by Robert M. Becker. [1966.] [2]+ii+60 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12242 6769. Thermodynamic properties of  $ZnO=Fe_2O_3=Fe_3O_4$  system at elevated temperatures: 2. Thermodynamic properties as related to zinc concentrate roasting; by R. L. Benner and H. Kenworthy. [1966.] [3]+16 p. il. 4° [Errata 1 p., was issued also.] † Mines Bureau, Pittsburgh, Pa. 15213
- 12243 6774. Effect of charge weight on vibration levels from quarry blasting [with list of references]; by James F. Devine [and others]. [1966.] [2]+ii+37 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12244 6776. Drillability studies, impregnated diamond bits [with list of references]; by James Paone and Dick Madson. [1966.] [3]+16 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12245 6778. Using probability models as basis for making decisions during mineral deposit exploration [with list of references]; by Scott W. Hazen, Jr., and William L. Meyer. [1966.] [2]+iii+83 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12246 6779. Method of analysis of impurities in helium in parts-per-billion range [with list of references]; by G. W. Weems and David E. Emerson. [1966.] [3]+5 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12247 6780. Volatilization of cesium chloride from pollucite ore; by I. L. Nichols and K. C. Dean. [1966.] [3]+8 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12248 6781. High-temperature heat contents and entropies of 2 praseodymium oxides and 3 terbium oxides; by L. B. Pankratz. [1966.] [3]+8 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12249 6790. Determination of oxides of nitrogen in diesel exhaust gas by modified Saltzman method; by Rogers F. Davis and William E. O'Neill. [1966.] [3]+5 p. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12250 6792. Analyses of tippie and delivered samples of coal collected during fiscal year 1965; by S. J. Aresco, J. B. Janus, and F. E. Walker. [1966.] [3]+49 p. 4° [Includes list of previous publications in series.] \* Paper, 35c.

# GOVERNMENT PUBLICATIONS

## Report of investigations—Continued

- 12251 6795. Presence of thienothiophenes in Wasson, Tex., crude oil [with list of references]; by R. L. Hopkins [and others]. [1966.] [3]+9 p. il. 4° [Based on work done in cooperation with American Petroleum Institute, research project 48.] † Mines Bureau, Pittsburgh, Pa. 15213
- 12252 6796. Synthesis of alkyl cycloalkyl and dicycloalkyl sulfides [with list of references]; by R. L. Hopkins [and others]. [1966.] [3]+12 p. il. 4° [Based on work done in cooperation with American Petroleum Institute, research project 48.] † Mines Bureau, Pittsburgh, Pa. 15213
- 12253 6798. Oil recovery by low-pressure gas drive in Keener sand, Bonds Creek oilfield, Lafayette district, Pleasants County, W. Va. [with list of references]; by Leo A. Schrider and James A. Wasson. [1966.] [2]+ii+46 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12254 6799. Drop-weight testing of explosive liquids [with list of references]; by Charles M. Mason, Robert W. Van Dolah, and Milton L. Weiss. [1966.] [3]+15 p. il. 4° [Based on work done in cooperation with Bureau of Naval Weapons, Dept. of Navy.] † Mines Bureau, Pittsburgh, Pa. 15213
- 12255 6800. High-temperature corrosion studies, influence of yttrium on oxidation of nickel at 1,200° C [with list of references]; by Robert M. Doerr, J. W. Jensen, and Charles C. Myers. [1966.] [3]+21 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12256 6802. Producing hafnium-enriched feed solutions from zircon [with list of references]; by Gerald W. Elger, Lloyd H. Banning, and Kenneth W. Moser. [1966.] [2]+ii+22 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12257 6803. Identification of sulfur compounds in petroleum, analysis of Wasson, Tex., crude oil distillate boiling from 111° to 150° C [with list of references]; by H. J. Coleman [and others]. [1966.] [2]+ii+20 p. il. 4° [Based on work done in cooperation with American Petroleum Institute (research project 48).] † Mines Bureau, Pittsburgh, Pa. 15213
- 12258 6804. Laboratory evaluation of flow characteristics of oil-producing sandstones in Illinois, Indiana, and Kentucky [with list of references]; by Eliot J. White and Oren C. Baptist. [1966.] [2]+ii+20 p. il. 4° [Based on work done in cooperation with University of Wyoming.] † Mines Bureau, Pittsburgh, Pa. 15213
- 12259 6805. Electrolyte life in winning tungsten from scheelite [with list of references]; by John M. Gomes, Kenji Uchida, and Don H. Baker, Jr. [1966.] [3]+9 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12260 6807. Activity of manganese in liquid iron-manganese alloys; by C. W. Schultz, N. Riazance, and S. L. Payne. [1966.] [3]+10 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 12261 6837. Fire hazard of urethane foam in mines; by Donald W. Mitchell, Edwin M. Murphy, and John Nagy. [1966.] [2]+ii+29 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213

## MINT BUREAU, Treasury Dept. Washington, D.C. 20220

- 12262 Annual report of director of Mint, fiscal year 1965, including report on production and consumption of gold and silver, calendar year, 1964. 1966. viii+288 p. il. ([Treasury Department document 3238.]) \*Paper, \$1.00. ● Item 965  
L.C. card 9-34686 T 28.1: 965

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, D.C. 20546

- 12263 Life science in space age setting, report submitted to National Aeronautics and Space Administration on materials developed at Wayne State University [with bibliographies]. [1966.] [3]+x+1-186b, 187-313, p. il. 50 pl. 4° (Contract NASR 201.) [Some pages are issued as leaves and many plates are on verso of numbered pages of text.] † ● Item 830-F  
NAS 1.18: L 62

### NASA contractor report CR (series).

NAS 1.26: (nos.)

- 12264 448. Study of multipactor breakdown in space electronic systems. July 1966. cover title, ix+113 p. il. 4° [Prepared under contract NAS 5-3916 by Hughes Aircraft Company, Culver City, Calif.] † Paper, \$4.00.
- 12265 475. User's manual for automatic synthesis program, (program C); by R. E. Kalman and T. S. Englar. June 1966. cover title, vii+526 p. il. 4° [Prepared under contract NAS 2-1107 by Martin-Marietta Corporation, Baltimore, Md.] † Paper, \$4.50.
- 12266 506. Electrode phenomena in high energy density discharges as applied to plasma acceleration problems [with list of references]; by Helmut Poppa. July 1966. cover title, v+58 p. il. 4° [Prepared under contract NASw-1103 by General Dynamics Corporation, San Diego, Calif.] † Paper, \$3.00.
- 12267 507. Graphite-metal carbide composites [with list of references]; by Y. Harada. June 1966. cover title, v+64 p. il. 4° [Prepared under contract NASR 65-(09) by IIT Research Institute, Chicago, Ill.] † Paper, \$3.00.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

# AUGUST 1966

- 12268 508. Study of electrodynamics involving media [with list of references]; by Li-jen Du. July 1966. cover title, viii+99 p. il. 4° [Prepared under contract NSG-448 by Ohio State University, Columbus, Ohio.] Φ Paper, \$4.00.  
L.C. card 66-61926
- 12269 510. Electrical analogies and vibration of linear mechanical systems [with list of references]. June 1966. cover title, xviii+108 p. il. 4° [Prepared under contract NAS 8-20020 by Measurement Analysis Corporation, Los Angeles, Calif., for George C. Marshall Space Flight Center.] Φ Paper, \$4.00.  
L.C. card 66-61924
- 12270 512. Kinematic transformations of several mechanisms; by David W. Lewis. June 1966. cover title, iv+[270] p. il. 4° [Prepared under contract NSG-682 by University of Virginia, Charlottesville, Va.] Φ Paper, \$6.00.  
L.C. card 66-61829
- 12271 513. Properties of large 7079 aluminum alloy forgings in cryogenic environment [with bibliography]; by F. T. Inouye. cover title, vii+87 p. il. 4° [Prepared under contract NAS 3-2555 by Aerojet-General Corporation, Sacramento, Calif.] Φ Paper, \$3.00.
- 12272 514. Development and evaluation of braze alloys for vacuum furnace brazing; by K. L. Gustafson. July 1966. cover title, viii+29 p. il. 4° [Prepared under contract NAS 3-2555 by Aerojet-General Corporation, Sacramento, Calif. Originally issued as Aerojet-General report 8800-26, Nov. 1965.] Φ Paper, \$2.00.
- 12273 515. Induction processed separable tubular brazed connectors; by V. Hunt. July 1966. cover title, vii+31 p. il. 4° [Prepared under contract NAS 3-2555 by Aerojet-General Corporation, Sacramento, Calif., for Lewis Research Center.] Φ Paper, \$2.00.
- 12274 516. Electron attachment to atomic fluorine in thermally ionized air [with list of references]; by R. Earl Good. July 1966. cover title, viii+46 p. il. 4° [Prepared under contract nos. NASw-601 and NASw-941 by Mithras, Inc., Cambridge, Mass.] Φ Paper, \$3.00.

## NASA EP (series).

NAS 1.19: (nos.)

- 12275 31. Space jobs; by Herman J. Peters, James J. Ves'sells [and] Samuel F. Angus. Elementary (K-3) school edition. 1966. v+11 p. il. 4° [Prepared in cooperation with Ohio State University Research Foundation, Columbus, Ohio. Page 11, last page of text, with list of other space books for children is on p. 3 of cover.] \* Paper, 15c. ● Item 830-G
- 12276 36. Introducing children to space, Lincoln plan, space handbook for teachers grades K through 6, featuring maturity levels 5 through 11 years, report on Lincoln area project, developed by Lincoln, Nebr. public schools [with bibliographies]. [1966.] vii+159 p. il. 4° (Office of Public Affairs, Educational Programs Division.) [Text on p. 2 of cover.] \* Paper, \$1.25.  
● Item 830-G
- 12277 38. View from Ranger [with list of related books; by James H. Wilson]. [1966.] [2]+58 p. il. 4° [Prepared by Jet Propulsion Laboratory, California Institute of Technology under contract NAS 7-100.] \* Paper, 40c.  
● Item 830-G  
L.C. card 66-61605

## NASA facts. [Educational services publication of Educational Programs and Services Office.] ● Item 830-H

- 12278 v.3,no.4. Explorer XXIX (Geodetic Explorer). [1966.] 1 sheet, il. oblong 4° for looseleaf notebook insertion when cut along dotted lines and folded along solid lines.] \* Paper, 10c. NAS 1.20: 3/4

## NASA SP (series).

NAS 1.21: (nos.)

- 12279 1. Short glossary of space terms. 2d edition. [1966.] cover title, [2]+51 p. 12° ([Scientific and Technical Information Division.]) \* Paper, 25c. ● Item 830-I  
L.C. card 66-6008
- 12280 111. Ranger VIII, photographs of moon: Cameras A, B, and P [with list of references; prepared by Gerald M. Smith, Donald E. Willingham, and William E. Kirhofer]. 1966. viii+17 p. il. 170 pl. large 4° (Scientific and Technical Information Division.) [Prepared under contract for NASA by Jet Propulsion Laboratory, California Institute of Technology.] \* Paper, \$6.50. ● Item 830-I  
L.C. card 66-60048
- 12281 112. Ranger IX, photographs of moon, cameras A, B, and P [with list of references; prepared by Gerald M. Smith, Donald E. Willingham, and William E. Kirhofer]. 1966. viii+17 p. il. 170 pl. large 4° (Scientific and Technical Information Division.) [Prepared under contract for NASA by Jet Propulsion Laboratory, California Institute of Technology.] \* Paper, \$6.50. ● Item 830-I  
L.C. card 66-60049
- 12282 121. Gemini Midprogram Conference, including experiment results, Manned Spacecraft Center, Houston, Tex., Feb. 23-25, 1966 [papers, with bibliographies]. 1966. ix+443 p. il. 4° (Scientific and Technical Information Division.) \* Paper, \$2.75. ● Item 830-I  
L.C. card 66-60089

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 61

# GOVERNMENT PUBLICATIONS

## NASA SP (series)—Continued

- 12283 126. Surveyor I, preliminary report [with list of references]; compiled by Lunar and Planetary Programs Division, Office of Space Science and Applications. June 1966. iv+39 p. il. 4° (Scientific and Technical Information Division.) Φ Paper, 75c.  
L.C. card 66-61917
- 12284 6008. Apollo program, Office of Manned Space Flight, structural systems and program decisions, v. 1 [with list of references]; prepared by Apollo Program Office. [1966.] cover title, xiii+[411] p. 4° Φ Paper, \$2.50  
L.C. card 66-61918
- 12285 6009. Apollo program, Office of Manned Space Flight forecasts and appraisals for management evaluation, v. 1 [with bibliographies]; prepared by Apollo Program Office. [1966.] [233] p. il. 4° Φ Paper, \$3.75.  
L.C. card 66-61919
- 12286 Same; v. 2; prepared by Apollo Program Office. [1966.] [418] p. il. 4° Φ Paper, \$4.50.
- 12287 7006(02). Bibliographies on aerospace science, continuing bibliographies introduced into NASA information system during period Feb. 1965-Apr. 1966. June 1966. vi+48+44 p. 4° (Scientific and Technical Information Division.) Φ Paper, \$1.00.  
L.C. card 64-62430
- 12288 7011(24). Aerospace medicine and biology, continuing bibliography with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA information system during Apr. 1966. May 1966. vi+76+85 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC), American Institute of Aeronautics and Astronautics (AIAA).] Φ Paper, \$1.00.  
L.C. card 65-62677
- 12289 7011(25). Same: selections of annotated references to unclassified reports and journal articles that were introduced into NASA Information System during May 1966. June 1966. vi+80+91 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Bibliography Project of Library of Congress (LC) and American Institute of Aeronautics and Astronautics (AIAA).] Φ Paper, \$1.00.  
L.C. card 65-62677
- 12290 7024. Selected listing of NASA scientific and technical reports for 1965. Mar. 1966. viii+731+669 p. 4° (Scientific and Technical Information Division.) \* Paper, \$7.00. ● Item \$30-I  
L.C. card 64-61468
- 12291 7026. Particles and fields research, bibliography with author index, extensive selection of references to journal articles, books, conference proceedings, and English translations of foreign journals that were published during Jan. 1958-May 1966; compiled by Wilmot N. Hess and Gilbert D. Mead. 1966. viii+164 p. 4° (Scientific and Technical Information Division.) Φ Paper, \$2.50.  
L.C. card 66-61916

NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.] Φ Paper, each 15c. NAS 1.29: (nos.)

- 12292 66-10183. Insulation for cryogenic tanks has reduced thickness and weight. June 1966. [2] p. il. 4° ([M-FS-326.])
- 12293 66-10194. Silazane polymers show promise for high-temperature application. June 1966. [2] p. 4° ([M-FS-466.])
- 12294 66-10226. Conceptual design for squeeze film bearings. June 1966. [2] p. il. 4° ([M-FS-573.])
- 12295 66-10232. Electronic phase-locked-loop speed control system is stable. June 1966. [2] p. il. 4° ([JPL-SC-084.])
- 12296 66-10251. Polarizing keys prevent mismatch of connector plugs and receptacles. June 1966. [2] p. il. 4° ([MSC-443.])
- 12297 66-10252. Semiconductor forms biomedical radiation probe. June 1966. [2] p. il. 4° ([MSC-320.])
- 12298 66-10256. Dry film lubricant is effective at extreme loads. June 1966. 1 p. 4° (M-FS-628.)
- 12299 66-10257. Freon provides heat transfer for solid CO<sub>2</sub> calibration standard. June 1966. 1 p. 4° (M-FS-644.)
- 12300 66-10258. Critical parts are stored and shipped in environmentally controlled container. June 1966. [2] p. il. 4° ([M-FS-703.])
- 12301 66-10259. Substituted silane-diol polymers have improved thermal stability. June 1966. 1 p. 4° (M-FS-469.)
- 12302 66-10260. Multiple temperatures sampled using only one reference junction. June 1966. [2] p. il. 4° ([GSFC-485.])
- 12303 66-10261. Simplified circuit corrects faults in parallel binary information channels. June 1966. [2] p. il. 4° ([JPL-SC-090.])
- 12304 66-10262. Aluminum/steel wire composite plates exhibit high tensile strength. June 1966. [2] p. il. 4° ([M-FS-401.])
- 12305 66-10263. Optical device enables small detector to see large field of view. June 1966. [2] p. il. 4° ([WOO-253.])

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# AUGUST 1966

- 12306 66-10264. Binary sequence detector uses minimum number of decision elements. June 1966. [2] p. 4° ([JPL-673.])
- 12307 66-10265. Compact actuator converts rotary to linear motion. June 1966. [2] p. il. 4° ([JPL-786.])
- 12308 66-10266. Seal surface protected during assembly. June 1966. [2] p. il. 4° ([NU-0067.])
- 12309 66-10267. Radial coolant channels fabricated by simplified method. June 1966. 1 p. il. 4° (NU-0070.)
- 12310 66-10268. High-speed furnace uses infrared radiation for controlled brazing. June 1966. [2] p. il. 4° ([NU-0047.])
- 12311 66-10269. Differential expansion provides pressure for diffusion bonding of large diameter rings. July 1966. [2] p. il. 4° ([M-FS-588.])
- 12312 66-10270. Magnetically operated limit switch has improved reliability, minimizes arcing. July 1966. [2] p. il. 4° ([MSC-422.])
- 12313 66-10271. PN [pseudonoise] acquisition demodulator achieves automatic synchronization of telemetry channel. July 1966. [2] p. il. 4° ([JPL-612.])
- 12314 66-10272. Exclusive-Or logic circuit has useful properties. June 1966. [2] p. il. 4° ([Langley-214.])
- 12315 66-10274. Braze alloys used as temperature indicators. July 1966. 1 p. 4° (NU-0063.)
- 12316 66-10275. Fastener provides for bolt misalignment and quick release of flange. July 1966. [2] p. il. 4° ([NU-0074.])
- 12317 66-10276. Remotely controlled system couples and decouples large diameter pipes. July 1966. [2] p. il. 4° ([NU-0062.])
- 12318 66-10277. Device facilitates centering of workpieces in lathe chuck. July 1966. [2] p. il. 4° ([M-FS-685.])
- 12319 66-10278. O-rings with Mylar back-up provide high-pressure cryogenic seal. June 1966. [2] p. il. 4° ([M-FS-603.])
- 12320 66-10279. Magnetic latches provide positive overpressure control. June 1966. [2] p. il. 4° ([NU-0057.])
- 12321 66-10280. Strain gage network distinguishes between thermal and mechanical deformations. July 1966. [2] p. il. 4° ([GSFC-478.])
- 12322 66-10282. Simple circuit provides reliable multiple signal average and reject capability. July 1966. [2] p. il. 4° ([NU-0069.])
- 12323 66-10283. Fixed vacuum plate clamps styrofoam for machining. July 1966. [2] p. il. 4° ([M-FS-683, 726.])
- 12324 66-10284. Extensometer automatically measures elongation in elastomers. July 1966. [2] p. il. 4° ([M-FS-517.])
- 12325 66-10285. High pressure tube coupling requires no threads or flares. July 1966. [2] p. il. 4° ([MSC-600.])
- 12326 66-10286. Vacuum test fixture improves leakage rate measurements. June 1966. [2] p. il. 4° ([MSC-271.])
- 12327 66-10287. Detection system endures positive alarm activation in digital message loss. July 1966. [2] p. il. 4° ([WOO-208.])
- 12328 66-10289. Ultrasonic hand tool allows convenient scanning of spot welds. July 1966. [2] p. il. 4° ([M-FS-539.])
- 12329 66-10290. Modified McLeod gage records automatically. July 1966. [2] p. il. 4° ([Lewis-290.])
- 12330 66-10292. Circuit protects regulated power supply against overload current. July 1966. [2] p. il. 4° ([GSFC-453.])
- 12331 66-10300. Computer program determines gas flow rates in piping systems. July 1966. 1 p. 4° (M-FS-443.)

## NASA technical note TN (series).

NAS 1.14: D-(nos.)

- 12332 D-2641. Exploratory study of man's self-locomotion capabilities with space suit in lunar gravity [with list of references]; by Amos A. Spady, jr., and William D. Krasnow. July 1966. cover title, [1]+15 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12333 D-3080. Analysis of chugging in liquid-bipropellant rocket engines using propellants with different vaporization rates, by Leon M. and John R. Szuch. Oct. 1965, Errata. [July 6, 1966.] 1 p. 4°  $\dagger$
- 12334 D-3121. Errata. Effects of metastable atoms on volume ion production in tenuous helium plasma, Nov. 1965, by Ronald J. Sovie and John V. Dugan, jr. [July 6, 1966.] 4+[2] p. il. 4°  $\Phi$
- 12335 D-3127. Tiros VII infrared radiation coverage of 1963 Atlantic hurricane season with supporting television and conventional meteorological data [with list of references]; by Lewis J. Allison and Harold P. Thompson. June 1966. cover title, iii+48 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12336 D-3313. Equatorial ellipticity of earth as seen from 4 months of Syncom II drift over western Pacific [with lists of references]; by C. A. Wagner. July 1966. iii+31 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12337 D-3315. Equatorial ellipticity of earth from 2 months of Syncom II drift over central Pacific [with lists of references]; by C. A. Wagner. July 1966. cover title, iii+39 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12338 D-3341. Design of numerical filters for geomagnetic data analysis [with list of references]; by Kenneth W. Behannon and Norman F. Ness. July 1966. cover title, iii+35 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12339 D-3363. Comparative measurements of man's walking and running gaits in earth and simulated lunar gravity [with list of references]; by Donald E. Hewes, Amos A. Spady, jr., and Randall L. Harris. June 1966. cover title, [1]+36 p. il. 4°  $\Phi$  Paper, \$2.00.  
L.C. card 66-61914

# GOVERNMENT PUBLICATIONS

## NASA technical note TN (series)—Continued

- 12340 D-3392. Compatibility of polymeric materials with fluorine and fluorine-oxygen mixtures [with list of references]; by Louis M. Russell, Harold W. Schmidt, and Larry H. Gordon. June 1966. cover title, [1]+39 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12341 D-3416. Study to determine effects of applying thrust on recovery from incipient and developed spins for 4 airplane configurations [with list of references]; by Sue B. Grafton. June 1966. cover title, [1]+47 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12342 D-3443. Ground measurements of shock-wave pressure for fighter airplanes flying at very low altitudes and comments on associated response phenomena [with list of references]; by Domenic J. Maglieri, Vera Huckel, and Tony L. Parrott. July 1966. cover title, [1]+63 p. il. 4° [Supersedes NASA TM x-611.]  $\Phi$  Paper, \$3.00.
- 12343 D-3444. Experimental study of oxidation of graphite in high-temperature supersonic and hypersonic environments [with list of references]; by Irvin M. Miller and Kenneth Sutton. July 1966. cover title, [1]+42 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12344 D-3451. Prediction of propellant tank pressurization requirements by dimensional analysis [with bibliography]; by J. E. Thompson and M. E. Nein. June 1966. cover title, vi+15 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12345 D-3459. Effect of thickness and sweep angle on longitudinal aerodynamic characteristics of slab delta planforms at Mach number of 20 [with list of references]; by Robert D. Witcofski and Don C. Marcum, jr. June 1966. cover title, [1]+88 p. il. 4°  $\Phi$  Paper, \$3.00.
- 12346 D-3460. Effect of body nose blunting, control planform area, and leading-edge bluntness on aerodynamic control of 5° semivertex cone at Mach number 6.9 [with list of references]; by Jim A. Penland. June 1966. cover title, [1]+66 p. il. 4°  $\Phi$  Paper, \$3.00.
- 12347 D-3461. Theoretical analysis of dynamic lateral stability and control of parawing vehicle [with list of references]; by Joseph R. Chambers and Peter C. Boisseau. June 1966. cover title, [1]+45 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12348 D-3466. Theory for inflated thin-wall cylindrical beams [with list of references]; by W. B. Fichter. June 1966. cover title, [1]+19 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12349 D-3467. Stress-rupture properties of tungsten wire from 1200° to 2500° F. [with list of references]; by David L. McDanels and Robert A. Signorelli. July 1966. cover title, [1]+20 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12350 D-3468. Dimple, spall, and perforation characteristics in aluminum, columbium, and steel plates under hypervelocity impact [with list of references]; by Nestor Clough, A. R. McMillan, and Seymour Lieblein. June 1966. cover title, [1]+19 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12351 D-3469. Experimental and theoretical performance of coaxial plasma guns [with list of references]; by Charles J. Michels and Albert E. Johansen. July 1966. cover title, [1]+32 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12352 D-3471. Potential of liquid-methane fuel for Mach 3 commercial supersonic transports [with list of references]; by John B. Whitlow, jr., Joseph D. Eisenberg, and Michael D. Shovlin. July 1966. cover title, [3]+40 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12353 D-3473. Heat transfer to liquid-metal flow in round tube or flat duct with heat sources in fluid stream [with list of references]; by Robert M. Inman. June 1966. cover title, [1]+62 p. il. 4°  $\Phi$  Paper, \$3.00.
- 12354 D-3474. Effect of turbine-coolant flow on Brayton-cycle space-power system thermodynamic performance [with list of references]; by Arthur J. Glassman. June 1966. cover title, [1]+15 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12355 D-3478. Study of surface pitots for measuring turbulent skin friction at supersonic Mach numbers, adiabatic wall [with list of references]; by Edward J. Hopkins and Earl R. Keener. July 1966. cover title, [1]+ii+103 p. il. 4°  $\Phi$  Paper, \$4.00.
- 12356 D-3479. Optimal control of saturating systems with stochastic inputs [with list of references]; by Elwood C. Stewart and William P. Kavanaugh. July 1966. cover title, [1]+24 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12357 D-3484. Self-lubricating composites of porous nickel-chromium alloy impregnated with barium fluoride-calcium fluoride eutectic [with list of references]; by Harold E. Sliney. July 1966. cover title, [1]+19 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12358 D-3485. Effect of orientation on friction characteristics of single-crystal beryllium in vacuum (10<sup>-10</sup> torr) [with list of references]; by Donald H. Buckley. July 1966. cover title, [1]+18 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12359 D-3486. Analytical determination of effect of thermal property variations on performance of charring ablator [with list of references]; by Claud M. Pittman and William D. Brewer. July 1966. cover title, [1]+28 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12360 D-3487. Analysis of boundary-layer transition on X-15-2 research airplane [with list of references]; by Albert L. Braslow. July 1966. cover title, [1]+9 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12361 D-3490. Longitudinal and lateral-directional aerodynamic characteristics of large-scale, V/STOL model with 4 tilting ducted fans arranged in dual tandem configuration [with list of references]; by Demo J. Giulianetti, James C. Biggers, and Ralph L. Maki. June 1966. cover title, [1]+61 p. il. 4°  $\Phi$  Paper, \$3.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



- 12362 D-3492. Approximation of reentry angles of attack for spinning body from rate-gyro and accelerometer data [with list of references]; by Charles H. Whitlock. July 1966. cover title, [1]+32 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12363 D-3495. Analysis of tailored-interface operation of shock tubes with helium-driven planetary gases [with list of references]; by William J. Loubsky and John O. Reller, jr. July 1966. cover title, [1]+49 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12364 D-3496. Gemini spacecraft parachute landing system; by John Vincze. July 1966. cover title, vii+37 p. il. 4°  $\Phi$  Paper, \$2.00. L.C. card 66-61923
- 12365 D-3503. Influence of time on vacuum vaporization rate and surface compositional stability of tantalum carbide-hafnium carbide solid solutions above 2000° C [with list of references]; by Daniel Deadmore. July 1966. cover title, [1]+16 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12366 D-3504. Radiation from slot antenna in ground plane covered by warm plasma layer [with list of references]; by Norman C. Wenger. July 1966. cover title, [2] leaves+35 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12367 D-3507. Pretensioning concept for relief of critical leading-edge thermal stress [with list of references]; by Jerald M. Jenkins. July 1966. cover title, [1]+22 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12368 D-3511. Cold consolidation of metal plus dispersoid blends for examination by electron microscopy [with list of references]; by Gustav Reinhardt, Walter S. Cremens, and John W. Weeton. July 1966. cover title, [1]+34 p. il. 4°  $\Phi$  Paper, \$2.00.
- 12369 D-3514. Theory of open-ended circular cylindrical microwave cavity [with list of references]; by Norman C. Wenger. July 1966. cover title, [3]+29 p. il. 4°  $\Phi$  Paper, \$2.00.

## NASA technical report R (series).

NAS 1.12: (nos.)

- 12370 238. Displacements in elastic half-space due to moving concentrated normal load [with list of references]; by Donald L. Lansing. July 1966. cover title, iii+62 p. il. 4°  $\Phi$  Paper, \$3.00.
- 12371 241. Wind-tunnel lift interference on sweptback wings in rectangular test sections with slotted top and bottom walls [with list of references]; by Ray H. Wright and Raymond L. Barger. June 1966. cover title, [1]+18 p. il. 4°  $\Phi$  Paper, \$1.00.
- 12372 243. Theoretical investigation of simulation in expansion tubes and tunnels [with list of references]; by Robert L. Trimpi. June 1966. cover title, [1]+59 p. il. 4°  $\Phi$  Paper, \$3.00.
- 12373 244. Linear prediction on finite past of multivariate stationary process [with list of references]; by Ray G. Langebartel. July 1966. cover title, iii+30 p. 4°  $\Phi$  Paper, \$2.00.

## NASA technical translation TT (series).

NAS 1.13/2: F-(nos.)

- 12374 F-405. Streamlines in steady flow [with list of references]; by Robert Legendre. Revised [edition]. July 1966. cover title, [1]+16 p. il. 4° [From La recherche aerospaciale, no. 105, 1965.]  $\Phi$  Paper, \$1.00.
- 12375 F-419. Observations of Moon, Mars, Uranus, and stars, optical properties of plants [with bibliographies]; by G. A. Tikhov, editor. June 1966. cover title, iv+300 p. il. 4° [From Trudy sektora astrobotaniki, v. 8, izdatel'stvo akademii nauk kazakhskoy SSR, Alma-ata, 1960.]  $\Phi$  Paper, \$6.00.
- 12376 F-422. Method for nondispersive analysis of very light elements [with list of references]; by Raymond Castaing and Francoise Pichoir. July 1966. cover title, [1]+24 p. il. 4° [From La recherche aerospaciale, no. 108, 1965.]  $\Phi$  Paper, \$1.00.

- 12377 National Aeronautics and Space Administration 16mm film list including motion picture film library location map and service areas. Apr. 1966. 16 p. il. 4° [Supersedes all other NASA Headquarters lists. Subject to periodic revision.] † ● Item S30-C NAS 1.2: F 48/966

- 12378 Space science & applications programs, [report] presented to Space Science Board; by H. E. Newell. Dec. 1965. [1]+i+155 p. il. 4° (NASA Headquarters.) [Title on cover is: Report to Space Science Board on space science and applications program.] † NAS 1.2: Sci 2/4

Speaking of space & aeronautics. ([Office of Public Affairs.]) [Current significant material relating to U.S. program, to provide information for educational community and general public.]

- 12379 v. 2, no. 3. Achievement of space, values and directions; by Robert C. Seamans, jr. [Apr. 1966.] cover title, 28 p. il. narrow 8° [First annual Robert H. Goddard lecture at National Space Club, Washington, D.C., Mar. 15, 1966. Text on p. 2 and 3 of cover.] † NAS 1.32: 2/3

GOVERNMENT PUBLICATIONS

NATIONAL BUREAU OF STANDARDS, Commerce Dept.  
Washington, D.C. 20235

Building science series. (Building Research Division, Institute for Applied Technology.) ● Item 241-A

- 12380 4. Weather resistance of porcelain enamels, effect of exposure site and other variables after 7 years [with list of references; by] Margaret A. Rushmer and Milton D. Burdick. May 2, 1966. [2]+16 p. il. 4° \* Paper, 20c.  
L.C. card 65-62473 C 13.29/2: 4

Commercial standards CS (series). ([Office of Product Standards.])

● Item 243

C 13.20: (nos.)

- 12381 46-65. Hosiery lengths and sizes, excluding women's recorded voluntary standard of trade. [1966.] 20+[2] p. il. [Supersedes CS 46-49. Effective Dec. 31, 1965.] \* Paper, 15c.  
12382 259-63. Southern pine plywood (as amended through Feb. 1, 1966), recorded voluntary standard of trade. [1966.] 16+[2] p. il. 4° [Effective Nov. 15, 1963, including Oct. 21, 1963, June 15, 1964, and Feb. 1, 1966 amendments.] \* Paper, 15c.

Miscellaneous publications. ● Item 247

C 13.10: (nos.)

- 12383 265. Dimensional metrology, subject-classified with abstracts through 1964, including linear, angular, and geometrical measurement and in-process control of size and form, but generally not including gages, gaging, and inspection as to limits of size; compiled by Irvin H. Fullmer. Aug. 1, 1966. x+310 p. large 8° \* Cloth, \$3.00.  
L.C. card 64-62750  
12384 274. Periodicals and serials received in Library of National Bureau of Standards, as of Oct. 1965; [by] Natalie J. Hopper. July 1, 1966. ii+87 p. 4° [Text on p. 2 of cover. (Supersedes NBS Monograph 57.)] \* Paper, 50c.  
L.C. card 66-60082

Monograph. ● Item 247-A

- 12385 96. Electrical parameters of precision, coaxial, air-dielectric transmission lines [with list of references; by] Robert E. Nelson and Marlene R. Coryell. June 30, 1966. iii+103 p. il. 4° \* Cloth lined paper, \$1.25.  
L.C. card 66-60053 C 13.44: 96

- 12386 1965 technical highlights of National Bureau of Standards, annual report, fiscal year 1965. May 1966. iv+204 p. il. (Miscellaneous publication 279.) \* Paper, 65c. ● Item 238  
L.C. card 6-23979 C 13.1: 965

Technical note. ● Item 249-A

- 12387 290. Information handling in National standard reference data system; [by] Franz L. Alt. July 1, 1966. ii+24 p. 4° (Office of Standard Reference Data, Institute for Basic Standards.) \* Paper, 25c. C 13.46: 290

NATIONAL GUARD BUREAU, Defense Dept.  
Washington, D.C. 20310

NGB pamphlets. ‡

D 12.8: (nos.)

- 12388 44-1. Competitive marksmanship, training program, Change 2, May 30, 1966. [1966.] 1+13-16 p. 4° (ANG pamphlet 50-8B, Departments of Army and Air Force.) [Issued in looseleaf form.]  
12389 44-2. Announcement of winners, National Guard Association trophy, Pershing trophy, National Guard (State) trophy. [May 10, 1966.] cover title, 8 p. il. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 44-2, June 30, 1965.] ● Item 358.  
12390 50-1. Financial administration, accounting and control of funds. [June 1, 1966.] cover title, 39 p. 4° (Departments of Army and Air Force.) [Issued in looseleaf form. Supersedes NGB pamphlet 50-1, June 30, 1963, including Changes 1 and 2, Nov. 15, 1963 and Aug. 30, 1964.] ● Item 358.  
12391 51-1. Technicians: Manning criteria, Army National Guard, Change 6. May 10, 1966. [18] p. il. 4° (Department of Army.) [Issued in looseleaf form.] ● Item 358.

NATIONAL LABOR RELATIONS BOARD  
Washington, D.C. 20570

- 12392 30th annual report of National Labor Relations Board, fiscal year 1965. 1966. xi+216 p. il. \* Paper, 65c. ● Item 824  
L.C. card 37-26047 LR 1.1: 965

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

- 12393 Decisions and orders of National Labor Relations Board, v. 152, Apr. 16-June 16, 1965. 1966. xvi+1685 p. il. \* Cloth, \$5.50. ● Item S26  
L.C. card 37-26136 LR 1.8: 152

NATIONAL LIBRARY OF MEDICINE, Health, Education, and  
Welfare Dept., Bethesda, Md. 20014

- 12394 Cumulated index medicus, v. 6, Jan.-Dec. 1965. [1966.] \* Fabrikoid,  
\$40.00 per set of 4 vols.; \$10.00 additional for foreign mailing. ● Item  
508-E FS 2.208/4: 6/pt.1-4  
L.C. card 61-60337  
pt.1. Introduction, list of journals indexed, named index. [3]+57+1771 p. 4°  
pt.2. Subject index, A-E. [2]+1-1567 p. 4°  
pt.3. Subject index, F-O. [2]+1567-3108 p. 4°  
pt.4. Subject index, P-Z. [3]+3108-4556 p. 4°
- 12395 Medical symbolism in books of renaissance and baroque, exhibit in National  
Library of Medicine, June 23-Sept. 30, 1966. [1966.] [6]+22 p. il.  
[Text on p. 2 of cover.] † ● Item 508-D FS 2.202: Sy 6

NATIONAL MUSEUM, Smithsonian Institution  
Washington, D.C. 20560

Bulletins. ● Item 919 SI 3.3: (nos.)

- 12396 241. Woodworking tools, 1600-1900 [with bibliography; by] Peter C. Welsh.  
[1966.] cover title, [1]+179-228 p. il. 4° ([Contributions from  
Museum of History and Technology, paper 51.]) \* Paper, 70c.  
L.C. card 66-61920
- 12397 249. Excavations at Tutter's Neck in James City County, Va., 1960-61; [by]  
Ivor Noel Hume. [1966.] cover title, [2]+31-72 p. il. 4° ([Contri-  
butions from Museum of History and Technology, paper 53.]) \* Paper,  
70c.  
L.C. card 66-61415

NATIONAL PARK SERVICE, Interior Dept.  
Washington, D.C. 20242

- 12398 Camping in National park system. Revised 1966. [1966.] cover title,  
[22] p. il. narrow 8° \* Paper, 15c. ● Item 646-C I 29.71: 966
- 12399 Mound City Group National Monument, Ohio. [Revised 1966.] [1966.]  
[12] p. il. narrow 8° \* Paper, 10c. ● Item 650 I 29.21: M 86/3/966
- 12400 Pipe Spring National Monument, Ariz. [1966.] [2] p. il. oblong 8°, folded  
into narrow 8° size \* Paper, 10c. ● Item 650 I 29.21: P 66/2/966

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept.  
Washington, D.C. 20390

Publications. ● Item 378 (Rev. 1957). D 203.22: (nos.)

- 12401 30. Change 2, Mar. 12, 1966, loose leaf change pages for correcting Sailing  
directions for Ireland, 5th edition, 1962. [1966.] [33] p. il. 4°  
[Formerly 146. Includes list of effective pages.] † Paper, 35c.
- 12402 41. Change 5, Dec. 4, 1965, loose leaf change pages for correcting Sailing  
directions for Kattagat and Sound, 1st edition, 1956. [1966.] [124]  
p. il. 4° [Formerly no. 141A. Includes list of effective pages. Issued  
in looseleaf form. One illustration is colored.] † Paper, 35c.
- 12403 50. Change 10, Mar. 19, 1966, loose leaf change pages for correcting Sailing  
directions for southwest coast of Africa, 4th edition, 1951. [1966.]  
[161] p. il. 4° [Formerly no. 105. Includes list of effective pages.]  
† Paper, 35c.
- 12404 76. Change 8, Mar. 5, 1966, loose leaf change pages for correcting Sailing  
directions for southeast coast of Australia, 3d edition, 1952. [1966.]  
[117] p. il. 4° [Formerly no. 168. Includes list of effective pages.]  
† Paper, 35c.
- 12405 82. Change 1, Mar. 1966, loose leaf change pages for correcting Sailing  
directions for Pacific Islands, v. 1, 2d edition, 1964. [1966.] [57]  
p. il. 4° [Formerly 165A. Includes list of effective pages.] † Paper,  
35c.
- 12406 93. Change 8, Mar. 19, 1966, loose leaf change pages for correcting Sailing  
directions for western shores of South China Sea, 5th edition, 1957.  
[1966.] [64] p. il. 4° [Formerly no. 125. Includes list of effective  
pages.] † Paper, 35c.

4For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
● Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Publications—Continued

- 12407 114. Change 9, Apr. 23, 1966. List of lights and fog signals, British Isles, English Channel and North Sea. 1966. [75] p. 4° [Includes list of effective pages and Notice to mariners 17, 1966. Issued in looseleaf form.] † Paper, 50c.
- 12408 115. Change 9, May 14, 1966, list of lights and fog signals, Norway, Iceland, and Arctic Ocean. 1966. [58] p. 4° [Includes list of effective pages and Notice to mariners 20, 1966. Issued in looseleaf form.] † Paper, 50c.
- 12409 118A. Change 7, May 28, 1966, radio weather aids: Atlantic and Mediterranean area. 1st edition. 1966. [102] p. il. 4° [Includes list of effective pages and Notices to mariners 22, 1966. Issued in looseleaf form.] † Paper, 50c.
- [Special publication] SP (series). ● Item 377-C D 203.22/3: (nos.)
- 12410 103. Decoding and plotting [with bibliography]; by James R. D. Tapager. 1st edition, 1966. [1966.] vi+42 p. il. 4° ([Antisubmarine Warfare Environmental Prediction Services]; ASWEPS manual series, v. 3.) \* Paper, 35c.
- 12411 105. Ocean thermal structure forecasting [with bibliography]; by Richard W. James. 1st edition, 1966. [1966.] ix+217 p. il. 4° ([Antisubmarine Warfare Environmental Prediction Services]; ASWEPS manual series, v. 5.) \* Paper, \$1.50.

## NAVAL OPERATIONS OFFICE, Defense Dept. Washington, D.C. 20350

- 12412 Admiral Raymond A. Spruance, USN, study in command, by E. P. Forrestel; with foreword by C. W. Nimitz. 1966. xxv+275 p. il. large 8° [Introduction by E. M. Eller, director of Naval History.] \* Cloth, \$2.75.  
● Item 399-A  
L.C. card 66-60052 D 207.10/2: Sp 8

## NAVAL PERSONNEL BUREAU, Defense Dept. Washington, D.C. 20390

- 12413 Aviation boatswain's mate H 3 & 2 [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn.]. [1966 edition.] [1966.] cover title, iv+189 p. il. 4° (Navy Training Course; NAVPERS 10300-A.) ‡ ● Item 404 D 208.11: Av 5/26/966
- 12414 Disbursing clerk 1 & C [with reading list; prepared by Training Publication Division, Naval Personnel Program Support Activity]. [1st edition 1951, revised 1966.] [1966.] cover title, iv+110 p. il. 4° (Navy Training course; NAVPERS 10275-D.) ‡ ● Item 404 D 208.11: D 63/2/966  
L.C. card 63-60701
- 12415 Fire control technician 3 [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. 1966 edition. [1966.] cover title, iv+366 p. il. 4° (Navy training course; NAVPERS 10173-B.) ‡ ● Item 404 D 208.11: F 51/4/966  
L.C. card 62-61099
- 12416 Gunner's mates school class "A", trainee's guide [with lists of reference publications]. Mar. 1966. cover title, xvi+380 p. il. 4° (NAVPERS 93020A.) [Supersedes NavPers 93020, Jan. 1964.] ‡ ● Item 403-A D 208.6/3: G 95
- 12417 Navy Supervisory Chaplains Conference, Washington, D.C., Jan. 17-21, 1966 [Papers]. 1966. cover title, 245+[1] p. il. 4° ‡ ● Item 403 D 208.2: C 36/2
- 12418 Programmed-instruction maintenance course for radio transmitting set AN/WRT-2. [1966.] [Text developed by Westinghouse Electric Company.] ‡ ● Item 404 D 208.11/2: R 11/4/v.1-7  
v. 1. cover title, [1]+vii+[251] p. il. 4° (NAVPERS 93515-1.)  
v. 2. cover title, vii+[73] p. il. 4° (NAVPERS 93515-2.)  
v. 3. cover title, vii+[195] p. il. 4° (NAVPERS 93515-3.)  
v. 4. cover title, vii+[198] p. il. 4° (NAVPERS 93515-4.)  
v. 5. cover title, vii+[135] p. il. 4° (NAVPERS 93515-5.)  
v. 6. cover title, vii+[119] p. il. 4° (NAVPERS 93515-6.)  
v. 7. cover title, vii+[127] p. il. 4° (NAVPERS 93515-7.)

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

- 12419 Shipboard electrical systems; [prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1st edition 1962, major revision 1966.] [1966.] cover title, iv+427 p. il. 4° (NAVPERS 10864-B.) \* Paper, \$2.25. ● Item 404  
L.C. card 66-61850 D 208.11/2: E1 2/7/966
- 12420 Ship's serviceman 3 & 2 [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1st edition 1949, revised 1966.] [1966.] cover title, iv+115 p. il. 4° (Navy training course; NAVPERS 10286-E.) ‡ ● Item 404  
L.C. card 63-61466 D 208.11: Sh 6/4/966

NAVAL RESEARCH OFFICE, Defense Dept.  
Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCCEN (series).

- 12421 1327-3. Laboratory research on team training [with list of references; by] George E. Briggs and William A. Johnston. May 1966. cover title, v+56+ [6] p. il. 4° (Human Performance Center, Ohio State University, Columbus, Ohio; contract N61339-1327. [Text on p. 2 of cover.] \*  
D 210.14: 1327-3

NRL reports. (Naval Research Laboratory.)

D 210.8: (nos.)

- 12422 6285. Calculation of monostatically reflected velocity potential in far field of certain finite rigid bodies [with list of references; by] A. J. Rudgers. Dec. 3, 1965. cover title, i+34+[4] p. il. 4° ([NRL problem S 01-04, project RF 101-03-45-5252.]) † Paper, \$2.00 (AD 626934).
- 12423 6330. Fractographic analysis of Ti-7Al-2Cu-1Ta and Ti-6Al-4V fractures developed in wet fatigue [with list of references; by] R. W. Judy, jr. [and others]. Jan. 14, 1966. cover title, i+18+[4] p. il. 4° ([NRL problems M01-05, M01-18, F01-17, R05-24A and R05-24B, projects SF020-01-01-0724, SF 020-01-05-0731, WW-041, RR 007-01-46-5405 & -5420, and SP-00405.]) † Paper, \$1.60 (AD 628277).
- 12424 6336. Principles and instrumentation for measurement of work-function variations by electron-beam scanning [with list of references; by] R. E. Thomas, G. A. Haas, and F. H. Harris. Dec. 16, 1965. cover title, ii+16+[4] p. il. 4° ([NRL problem R08-05, project RR 008-03-46-5652.]) † Paper, \$1.00 (AD 626261).
- 12425 6338. Analysis of acyl components of neopentyl polyol ester lubricants [with list of references; by] J. G. O'Rear and P. J. Sniogowski. Jan. 5, 1966. cover title, 8+[4] p. il. 4° ([NRL problem 61C02-01, BuWeps RAP 41-R001/652-1/F012-03-05.]) [Text on p. 2 of cover.] † Paper, \$1.00 (AD 628914).
- 12426 6340. Synthesis of nitrogen fluorides in nitrogen plasma jet [with list of references; by] B. R. Bronfin and R. N. Hazlett. Jan. 12, 1966. cover title, [1]+14+[4] p. il. 4° † Paper, \$1.00 (AD 627787).
- 12427 6342. Limitations of instrumentation for mechanical shock measurement [with list of references; by] M. W. Oleson. Dec. 1, 1965. cover title, iii+26+[4] p. il. 4° ([NRL problems F02-13 and F02-12, projects SF 013-10-02-1803, RR 009-03-45-5750, SF 013-10-02-3171.]) † Paper, \$2.00 (AD 626571).
- 12428 6344. Statistical evaluation of gas chromatography for determination of dissolved gases in sea water [with list of references; by] V. J. Linnenbom, J. W. Skinnerton, and C. H. Cheek. Feb. 2, 1966. cover title, i+18+[4] p. il. 4° ([NRL problem H01-17; project RR 002-10-45-5052.]) † Paper, \$1.00 (AD 628916).
- 12429 6345. Plate materials of lead-acid cell: pt. 1. Anodic oxidation of basic sulfates of lead [with list of references; by] Jeanne Burbank. Nov. 23, 1965. cover title, ii+16+[4] p. il. 4° ([NRL problem C05-14, projects SF 013-06-06-4366 and RR 001-01-43-4755.]) † Paper, \$1.00 (AD 625693).
- 12430 6349. Radiation damage surveillance of power reactor pressure vessels [with list of references; by] C. Z. Serpan, jr., L. E. Steele, and J. R. Hawthorne. Jan. 31, 1966. cover title, i+22+[2] p. il. 4° ([NRL problem M 01-14, projects RR 007-01-46-5409, SR 007-01-01, task 0858, AT (49-5)-2110, USA-MIPR-ERG-5-65.]) † Paper, \$1.00 (AD 629881).
- 12431 6351. Look-angle-prediction technique for artificial earth satellites; by J. A. Bulson, III, and H. G. DeVezin, jr. Dec. 30, 1965. cover title, ii+42+[4] p. il. 4° ([NRL problem R 02-41, project RT 7043014/652-1/F019-03-03.]) † Paper, \$2.00 (AD 627344).
- 12432 6353. Protective coatings for magnesium alloys: pt. 2. Resistance of flame-fused teflon-coated magnesium and aluminum alloys to corrosion by 3% sodium chloride solutions [with list of references; by] D. L. Venezky, A. G. Sands, and E. B. Simmons, Jr. Dec. 15, 1965. cover title, ii+32+[4] p. il. 4° ([NRL problem C04-04; project RRMA 03-073/652-1/F020-03-01.]) † Paper, \$2.00 (AD 626213).

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NRL reports—Continued

- 12433 6354. Surface chemical displacement of organic liquids from solid surfaces [with list of references; by] Marianne K. Bennett and W. A. Zisman. Dec. 15, 1965. cover title, ii+24+[4] p. il. 4° ([NRL problem C 02-10, subproject RR 001-01-43-4751, and NRL problem C 02-15, BUSHIPS problem SR 007-08-04, task 0617.]) [Presented before Colloid and Surface Chemistry Division at 150th national meeting of American Chemical Society, Atlantic City, N.J., Sept. 12-17, 1965.]  $\Phi$  Paper, \$1.00 (AD 62804).
- 12434 6355. Logarithmic sweep for use in display of long pulses in electrochemical transient measurements; [by] C. H. Presbrey, jr. Jan. 5, 1966. cover title, 5 p.+ [2] leaves, il. 4° ([NRL problems C 05-06 and C 05-13, projects SR 007-12-01-0809 and RR 001-01-43-4754.])  $\Phi$  Paper, \$1.00 (AD 627346).
- 12435 6356. New approach to lubricating ball bearings [with list of references; by] V. G. FitzSimmons [and others]. Dec. 28, 1965. cover title, i+26+[4] p. il. 4° ([NRL problem C02-04, BuWeps task RRMA 03 021/652-1/R001-07-01 and NRL problem C02-19, BuWeps task RREN 04 375/652-1/F008-01-05.])  $\Phi$  Paper, \$1.00 (AD 627345).
- 12436 6357. Procedures for chemical analysis of copper-base alloys; [by] O. R. Gates and O. Mylting. Mar. 10, 1966. cover title, i+14 p.+ [2] leaves, 4° ([NRL problem M01-20, project RR 007-01-46-5422.])  $\Phi$  Paper, \$1.00
- 12437 6361. Systematic approach to behavior of metal soap-oil systems [with list of references; by] R. N. Bolster and R. C. Little. Jan. 6, 1966. cover title, ii+12 p.+ [2] leaves, il. 4° ([NRL problem C 02-09, project RR 001-01-43-4750.])  $\Phi$  Paper, \$1.00 (AD 627856).
- 12438 6362. Five-figure table of functions  $1/(1-\tan\theta)$  and  $1/(1-\cot\theta)$  for range  $-90^\circ$  ( $1^\circ$ )  $90^\circ$  [with list of references; by] W. K. Gardner and E. B. Wright. Dec. 8, 1965. cover title, i+50 p.+ [2] leaves, il. 4° ([NRL problem E 01-05, project RR 010-01-44-5601.])  $\Phi$  Paper, \$2.00 (AD 626215).
- 12439 6365. Values for scattering by dielectric spheres in region of first resonance [with list of references; by] W. C. Keller. Dec. 30, 1965. cover title, i+38 p. + [2] leaves, il. 4° ([NRL problem P02-04, project SF 010-02-01-9296 and SF 010-02-01-9300. [Accompanied by correction, 1 p. 48°  $\Phi$  Paper, \$2.00 (AD 627347).])
- 12440 6367. Vertical distribution of water vapor over Kwajalein Atoll, Marshall Islands [with list of references; by] H. J. Mastenbrook. Dec. 30, 1965. cover title, i+14 p.+ [2] leaves, il. 4° ([NRL problem A03-09, BuWeps task FASS 00-005/652-1/R004-02-01, PMR-RDD task 4.122, project P03-0016/3100 81004.])  $\Phi$  Paper, \$1.00 (AD 627349).
- 12441 6372. Polar video gating of radar and IFF displays using cartesian control [with bibliographies; by] F. R. Fluhr. Feb. 21, 1966. cover title, 12+[4] p. il. 4° ([NRL problem Y01-23, SF 001-10-01-6106.]) [Contents on p. 2 of cover.]  $\Phi$  Paper, \$1.00 (AD 630202).
- 12442 6375. Ionospheric parameters derived from Echo II radar returns during solar minimum conditions [with list of references; by] John M. Goodman. Feb. 21, 1966. cover title, ii+20+[4] p. il. 4° ([NRL problem R02-05, project RF 001-02-41-4001.])  $\Phi$  Paper, \$1.00 (AD 630142).

## NAVY DEPARTMENT, Defense Dept. Washington, D.C. 20350

- 12443 Guide to forms management [Change 1]; Mar. 29, 1966. [1966.] cover title, [20] p. il. 4° (AOINST 5213.31 [ch. 1], Administrative Office.) [Issued in looseleaf form.] \* Paper, 25c.  $\bullet$  Item 370-A  
D 201.6/12: F 76/963/ch.1-2
- 12444 Navy contract law, 2d edition 1959, 1965 supplement; [edited by Charles Goodwin, assisted by Michael R. Friedman]. [1966.] xi+377 p. (NAVEXOS P-1995; Office of General Counsel.) [Issued in looseleaf form.] \* Paper, \$2.00.  $\bullet$  Item 371  
D 201.5: C 76/965 supp.

## PATENT OFFICE, Commerce Dept. Washington, D.C. 20231

- 12445 General information concerning trademarks. [1966.] ii+28 p. \* Paper, 15c.  $\bullet$  Item 254  
L.C. card 56-60270  
C 21.2: T 67/966
- 12446 Guide for patent draftsmen, selected rules of practice relating to patent drawings. [1966.] cover title, 19 p. il. 4° \* Paper, 20c.  $\bullet$  Item 254-A  
L.C. card 61-61959  
C 21.14/2: D 78

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

## AUGUST 1966

- 12447 Manual of patent examining procedure, 3d ed., change notice, series 9-1. May 11, 1966. 1 p. 4° (MPEP 1302.04.) [Issued in looseleaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259  
C 21.15: 961/ch.9-1

- 12448 Roster of attorneys and agents registered to practice before U.S. Patent Office, Dec. 1965. [1966.] iii+171 p. 4° \* Paper, \$1.00. ● Item 262-A  
L.C. card 1-22368 C 21.9: 965

### PEACE CORPS, State Dept. Washington, D.C. 20525

- 12449 4th annual Peace Corps report. [June 30, 1965.] cover title, 80 p. il. †  
L.C. card 62-62305 S 19.1: 965
- 12450 Peace Corps in Asia. [1966.] 20 p. il. oblong 24° † S 19.2: As 4
- 12451 Peace Corps in Far East. [1966.] 24 p. il. oblong 24° † S 19.2: F 22
- 12452 Peace Corps in Latin America. [1966.] 24 p. il. oblong 24° † S 19.2: L 34

### POST OFFICE DEPARTMENT Washington, D.C. 20260

#### Facilities handbook, series S

- 12453 25. Instructor's guide for training motor vehicle mechanics in fundamentals of engine tuneup. Apr. 1966. cover title, x+168 p. il. 4° [Issued with perforations.] † ● Item 843 P 1.31/3: 25
- 12454 Postal laws [new and revised pages]. [1966.] [144] p. (POD publication 11.) [Includes transmittal letter 13, Mar. 1, 1966. Issued in loose-leaf form.] \* Paper, 45c. ● Item 838 (Rev) P 1.11/3: 961/trans.13

### PRESIDENT OF UNITED STATES Washington, D.C. 20501

- 12455 Handling of toxicological information, report of President's Science Advisory Committee [with bibliography]. June 1966. iii+21 p. il. \* Paper, 15c. ● Item 851-J Pr 35.8: Sci 2/T 66

### PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

- 12456 Outdoors calling you? looking for more information about camping? if so, then why not take a look at this list of authoritative Government publications, you could find facts you need, available from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402 [1966.] [2] p. il. 4° folded into oblong 48° size. † ● Item 552  
GP 3.22: Ou S/2

#### Price list PL (series). † ● Item 554 GP 3.9: (nos.)

- 12457 19. Army, field manuals and technical manuals; June 1966. 54th edition. [1966.] [2]+12 p.  
L.C. card 26-26487
- 12458 43. Forestry, managing and using forest and range land, including timber and lumber, ranges and grazing, American woods; Apr. 1966. 55th edition. [1966.] [2]+8+[2] p. il.

### PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 12459 Administrative guide for Federal occupational health units [with list of reference books for health unit; by] Arvo B. Ederma and John B. Hozier. [Mar. 1966.] [2]+iii+70 p. 4° ([Publication 1325-A]; Division of Hospitals, Federal Employee Health Program.) [Should be used with Professional guide for Federal occupational health units, publication 1325.] \* Paper, \$1.25. ● Item 496-A  
L.C. card 66-61567 FS 2.6/2: Oc 1/4

# GOVERNMENT PUBLICATIONS

- 12460 Can you answer 5 questions on control of disability, test your knowledge. [June 1966.] [4] p. narrow 8° ([Publication 1493; Division of Chronic Diseases.]) † ● Item 485 FS 2.2: D 63/7
- 12461 Chronic respiratory disease, growing menace. [1966.] cover title, [11] p. il. oblong 32° ([Publication 1445; Division of Chronic Diseases.]) † ● Item 485 FS 2.2: R 31/10
- 12462 Construction grants for community facilities for mentally retarded. 1966. [6] p. narrow 8° ([Publication 1181-A-2]; Division of Hospital and Medical Facilities.) † ● Item 486-D FS 2.74/5: A-2
- 12463 Digest of State dental health programs; [by] George E. Mitchell [and] Josephine R. Campbell. [Revised 1965.] [1966.] iii+131 p. 4° ([Publication 889]; Division of Dental Health.) † ● Item 485 L.C. card 66-61913 FS 2.2: D 43/15/965
- 12464 Division of Nursing's research grants and awards. [Revised 1966.] [1966.] [2]+6 p. ([Publication 1101]; Division of Nursing.) \* Paper, 10c. ● Item 485 FS 2.2: N 93/49/966
- Environmental health series; Radiological health. (Division of Radiological Health.) ● Item 483-F.
- 12465 RH-17. Radionuclide analysis of large numbers of food and water samples [with list of references]; by Ester Ferri, Paul J. Magno [and] Lloyd R. Setter. Dec. 1965 [published 1966]. vi+28 p. il. ([Publication 999 RH-17.]) [Abstract cards attached to back cover.] † L.C. card 65-65790 FS 2.300: RH-17
- 12466 Environmental health series reports, references and abstracts. 1966. [2]+34 p. (Robert A. Taft Sanitary Engineering Center, Cincinnati, Ohio.) † FS 2.24: En 8
- 12467 Evaluation of thermal environment in shelters [with bibliography; by] Douglas H. K. Lee and Austin Henschel. Aug. 1963. vi+58 p.+[24] leaves, il. 24 pl. 4° (Division of Occupational Health.) [Prepared for Office of Civil Defense, Department of Defense, by Occupational Health Research and Training Facility, Cincinnati, Ohio, under contract OCD-OS-62-100, subtask 1221A; report TR-8.] † FS 2.2: En 8/8
- 12468 Guide to Public Health Service grants and awards. [Revised 1966.] Apr. 1966. iii+19 p. ([Publication 1067]; National Institutes of Health, Division of Research Grants.) \* Paper, 15c. ● Item 507-H FS 2.22/15: G 76/966
- 12469 Have you seen this? or this? [what's new in educational materials on smoking and health?] [1966.] [5] p. il. narrow 8° ([Publication 1455; National Clearinghouse for Smoking and Health.]) † ● Item 481-A FS 2.24: Sm 7
- 12470 Health information for travel in Africa, including Malagasy Republic and neighboring islands. [Revised Mar. 1966.] [1966.] [2] p. il. narrow f° folded into oblong 48° size. ([Publication 748D.]) \* Paper, \$3.75 per 100; single copy 5c. ● Item 485 FS 2.2: T 69/5/966
- Health information series. ● Item 486
- 12471 130. Emphysema; [prepared by Heart Information Center, National Heart Institute, Bethesda, Md.]. [1966.] 14+[2] p. il. narrow 8° (Publication 1414.) \* Paper, \$3.75 per 100; single copy, 5c. (price incorrectly given in publication as \$6.50 per 100). FS 2.50: 130
- 12472 Heart disease and the psyche, review of research grants supported by National Health Institute, 1949-65 [with list of references]; by May Sherman, with technical assistance of Isabelle M. Parmenter. [1966.] iv+175 p. 4° ([Publication 1453]; National Heart Institute, Extramural Programs.) [Subject index by Ellen M. Barnes.] † ● Item 507 L.C. card 66-61826 FS 2.22: H 35/11
- Hospital and medical facilities series (under Hill-Burton program): [Category F], Reports, analyses. (Division of Hospital and Medical Facilities, Program Planning and Analysis Branch.) ● Item 486-D

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# AUGUST 1966

- 12473 F-9. 2 decades of partnership, Hill-Burton program, 1946-66. Aug. 1966. 14+  
[2] p. il. oblong 12° ([Publication 930-F-9.]) \* Paper, 15c.  
L.C. card 66-661910 FS 2.74/3: F-9
- 12474 International postdoctoral research fellowship program. July 1, 1966.  
[4]+14 p. 4° (National Institutes of Health.) [Supersedes all earlier  
statement related to program] † • Item 507 FS 2.22: F 33/5
- 12475 Marriage and divorce registration in United States. [1966.] cover title.  
23 p. il. oblong 24° ([Publication 1435.]) [Text on p. 2 of cover.]  
\* Paper, 20c. • Item 508.  
L.C. card 66-61766 FS 2.102: M 34/2
- Mental health manpower, current statistical and activities report; pre-  
pared by Mental Health Manpower Studies Unit, Training and Man-  
power Resources Branch, National Institute of Mental Health. • Item  
491-A
- 12476 9. Occupational and personal characteristics of psychiatrists in United States,  
1965; [by Robert F. Lockman. American Psychiatric Association]. Feb.  
1966. [2]+14 p. il. 4° [Includes list of other publications of mental  
health manpower studies program.] ‡ FS 2.53/3: 9
- 12477 NIH obligations to institutions of higher education, fiscal year 1965: pt. 1,  
Summary data; [prepared by Richard Giza]. Apr. 1966. ix+63 p. il.  
oblong 12° (Resources Analysis Branch, Office of Program Planning,  
National Institutes of Health.) [Text on p. 2 of cover.] † • Item  
507 FS 2.22: Ed. 8/2/965/pt. 1
- 12478 — pt. 2. Detailed data; [prepared by Wayne E. Tolliver]. Apr. 1966.  
vii+152 p. 4° (Resources Analysis Branch, Office of Program Planning,  
National Institutes of Health.) [Issued with marginal index tabs on  
blank cardboard showing titles Text and map on p. 1 and 2 of cover.]  
† • Item 507 FS 2.22: Ed 8/2/965/pt. 2
- 12479 Occupational mental health, an emerging art [with list of references: by  
Alan A. McLean]. [1966.] cover title, p. 961-976, 4° ([Publication  
1469; National Institute of Mental Health, National Clearinghouse for  
Mental Health Information.]) [From American journal of psychiatry,  
Mar. 1966.] \* Paper, 15c. • Item 507  
L.C. card 66-61912 FS 2.22: M 52/60
- 12480 PHS public advisory groups, authority, structure, functions, Oct. 1. 1965.  
[1966.] xiv+126 p. ([Publication 262, revised Oct. 1965]; Office of  
Surgeon General, Management Policy and Appraisal Staff.) † • Item  
485 FS 2.2: Ad 9/2/965
- Public health bibliography series. • Item 481-A
- 12481 63. National Institutes of Health, scientific directory, 1966, and annual bibliog-  
raphy 1965. Mar. 1966. v+233 p. ([Publication 1425]; Office of Re-  
search Information.) \* Paper, 65c. FS 2.21: 63
- 12482 Questions and answers about uterine cancer. [Revised Apr. 1966.]  
[1966.] [6] p. il. narrow 8° ([Publication 1395; Division of Chronic  
Diseases, Cancer Control Branch.]) \* Paper, \$2.50 per 100; single  
copy, 5c. • Item 485 FS 2.2: C 16/10/966
- 12483 Review of combined trauma, research, clinical management and planning  
[with bibliography]; by Dean W. Williams [and others]. Jan. 1966.  
[1]+ix+155+[6] p. il. 4° (Work unit 2421F, OCD-OS-63-141. [PH  
86-64-134].) [Prepared by Bio-Dynamics, Inc., Cambridge, Mass. for  
Office of Civil Defense, Office of Secretary of Army through Public  
Health Service, Division of Health Mobilization. Summary, 1 p. issued  
also.] ‡ FS 2.2: T 69/7
- 12484 Salaries of dentists and dental hygienists in local health departments;  
prepared by George E. Mitchell, Kathryn J. Connor, and Helen Van  
Buskirk. [Mar. 1966.] iv+36 p. il. 4° ([Publication 1413]; Division  
of Dental Health.) † • Item 485  
L.C. card 66-61825 FS 2.2: D 43/30

# GOVERNMENT PUBLICATIONS

- 12485 Short-term training courses under professional nurse traineeship program of Public Health Service. Revised Apr. 1966. [1966.] [4]+18 p. ([Division of Nursing.]) [Supplement B to Public Health Service publication no. 1154-1.] † ● Item 485 FS 2.2 : N 93/38/supp. 966
- Vital and health statistics: Series 4, Documents and committee reports. (National Center for Health Statistics.) ● Item 500-E FS 2.85/2 : 4/no. (nos.)
- 12486 3. Report of International Conference on Perinatal and Infant Mortality Problem of United States, Washington, D.C. May 13, and 14, 1965, under sponsorship of National Center for Health Statistics; [by Elizabeth W. Cnrran]. June 1966. vi+21 p. 4° ([Publication 1000, series 4, no. 3.]) \* Paper, 25c. L.C. card 66-60073
- 12487 4. Report on 15th anniversary conference of United States National Committee on Vital and Health Statistics; [by John Storck]. June 1966. [6]+26 p. 4° ([Publication 1000, series 4, no. 4.]) † L.C. card 66-60074
- Series 10, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E
- 12488 32. Age patterns in medical care, illness and disability, United States, July 1963-June 1965; [by Geraldine A. Gleeson]. June 1966. [5]+84 p. il. 4° ([Publication 1000, series 10, no. 32, Division of Health Interview Statistics.]) \* Paper, 55c. L.C. card 66-61302 FS 2.85/2 : 10/no. 32
- Series 11, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E
- 12489 16. Oral hygiene in adults, United States, 1960-62 [with list of references; by James E. Kelly, Lawrence E. Van Kirk, jr., and Caroline C. Garst]. June 1966. [4]+30 p. 4° ([Publication 1000, series 11, no. 16; Division of Health Examination Statistics.]) \* Paper, 30c. L.C. card 66-60078 FS 2.85/2 : 11/no. 16
- Vital statistics of United States, 1964. ([National Center for Health Statistics, Division of Vital Statistics.])
- 12490 v. 1. Natality. 1966. [245] p. il. 4° \* Cloth, \$2.75. ● Item 510 FS 2.112 : 964/v. 1
- 12491 When it comes to fluoridation, readiness is all. [1966.] cover title, 9 p. il. 12° ([Division of Dental Health.]) [Prepared by Fluoridation Program to assist community leaders in planning for local fluoridation campaigns. Text on p. 2 of cover. Page 9, last page of text, on p. 3 of cover.] \* Paper, 10c. ● Item 485 FS 2.2 : F 67/9

## PUBLIC ROADS BUREAU, Commerce Dept. Washington, D.C. 20235

- 12492 Joint development of urban housing and urban freeways, remarks by Thomas F. McGarry, special assistant to Federal Highway Administrator, prepared for delivery before Western Regional Meeting, American Public Works Association, Portland, Oreg., June 13, 1966. [1966.] 7 p. 4° † C 37.21 : M 17

## RECLAMATION BUREAU, Interior Dept. Washington, D.C. 20240

- 12493 Answering your questions about reclamation. [Revised 1966.] [1966.] [12] p. il. narrow 12° † ● Item 660 I 27.2 : R 24/17/966
- Engineering monograph.
- 12494 35. Effect of snow compaction on runoff from rain on snow [with list of references]; by Frederick A. Bertle. [1st printing, June 1966.] [1966.] ix+45 p. il. 4° (Water resources technical publication.) \* Paper, 40c. ● Item 664-B L.C. card 66-61911 I 27.34 : 35

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

- 12495 Technical record of design and construction, Trinity River Division features of Central Valley project, Calif. Trinity Dam and powerplant, Clair Engle Lake, Clear Creek power conduit, Spring Creek power conduit, constructed 1956-64: v. 2. Construction [with selected bibliography; prepared by Technical and Foreign Services Branch, Office of Chief Engineer]. Denver, Colo., Apr. 1966. [10]+xv+399-708 p. il. 4° [Water resources technical publication. Title on cover is: Trinity River features of Central Valley project, etc.] † Paper, \$10.30, Bureau of Reclamation, Attention: Code S41, Denver Federal Center, Denver, Colo. 80225

L.C. card 66-61891

I 27.2: T 73/2/v.2

### RENEGOTIATION BOARD

Washington, D.C. 20446

- 12496 Renegotiation Board, 10th annual report 1965. [1965.] cover title, iii+13 p. \* Paper, 15c. ● Item 308

L.C. card 57-60197

RnB 1.1: 965

### RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.

Washington, D.C. 20250

- 12497 Telephone system construction contract (labor and materials). [Revised Feb. 1966.] [1966.] cover title, [438] p. il. 4° (REA Form 511.) [Issued in looseleaf form.] \* Paper, \$2.50. ● Item 116

A 68.2: T 23/2/966

### SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

- 12498 Rules of practice and rules relating to investigations and code of behavior governing ex parte communications between persons outside the Commission and decisional employees, revised as of Apr. 1, 1966. [1966.] ix+29 p. 4° [Title 17, Code of Federal regulations, pts. 200, 201 and 203.] \* Paper, 50c. ● Item 907

SE 1.6: R 86/4/966

### SELECTIVE SERVICE SYSTEM

Washington, D.C. 20435

- 12499 Outline of historical background of selective service [and chronology], (from Biblical days to June 30, 1965). Revised 1965 edition. [1966.] ix+66 p. † ● Item 1075

Y 3.Sc 4: 2 Se 4/965

### SHIPS BUREAU (Navy), Defense Dept.

Washington, D.C. 20350

- 12500 Supplement 1 to NAVSHIPS 0967-031-1000, Handbook of miniature parts and integrated circuit devices for electronic equipment; [prepared by Philco Corporation, Techrep Division, Ft. Washington, Pa.]. Apr. 1966. iii+[62] p. il. 4° (NAVSHIPS 0967-031-1010; [contract N600(24) 64161].) \* Paper, 35c. ● Item 412-B

D 211.6/2: E 12/3/965 supp.1

### SMALL BUSINESS ADMINISTRATION

Washington, D.C. 20416

Small business bibliographies. † ● Item 901-K SBA 1.3: (nos.)

- 12501 1. Handicrafts and home businesses: revised by J. Wade Rice. Apr. 1966 revision. [1966.] 19 p. 4°
- 12502 14. Nursery business; by Thomas F. Cannon. Jan. 1966 revision. [1966.] 6 p. 4°  
L.C. card 66-61564
- 12503 57. Selling and servicing household appliances and radio-TV; by William C. Flewellen, jr. Mar. 1966. 11p. 4°  
L.C. card 66-61915
- 12504 73. Retail merchandising and promotion; by A. Hamilton Chute. Feb. 1966 revision. [1966.] 16 p. 4°  
L.C. card 66-61717

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 12505 Starting small business investment company (SBIC). [Apr. 1966.] ii+18 p. il. narrow 8° ([OPI-34; Office of Public Information.]) †  
● Item 901-B SBA 1.2: In 8/3

## SMITHSONIAN INSTITUTION Washington, D.C. 20560

Smithsonian miscellaneous collections.

- 12506 v. 148, no. 9. New Lower Cambrian trilobite faunule from Taconic sequence of New York [with list of references]; by Franco Rasetti. May 23, 1966 [Port City Press, Inc., Baltimore, Md.]. [3]+52 p. 12 pl. (Publication 4662 Charles D. and Mary Vaux Walcott Research Fund.) † Paper, \$1.75.  
L.C. card 66-61711 SI 1.7: 148/9

## SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

Health insurance for the aged HIM (series). ● Item 516-C

FS 3.6/4: (nos.)

- 12507 5. Principles of reimbursement for provider costs. [1966.] cover title, 30 p. 4° [Table of contents on p. 2 of cover.] \* Paper, 15c.  
12508 10. Hospital manual. [1966.] cover title, iii+68 p. 4° [Issued in looseleaf form.] †  
L.C. card 66-61921  
12509 11. Home health agency manual. [June 1966.] cover title, iii+42 p. 4° [Issued in looseleaf form.] †

OASI (series). ● Item 518-A

FS 3.35: (nos.)

- 12510 21. Social security and your household employee, how you can tell whether you must pay social security taxes on wages you pay to people employed in your private household; [Apr. 1966.]. [1966.] [6] p. oblong 48° †  
12511 35. Your social security. [Apr. 1966.] 32 p. oblong 48° [Includes information about Medicare and other recent changes in Social security law.] \* Paper, \$6.50 per 100; single copy, 10c.  
12512 881. Health insurance under social security, your medicare handbook. [June 1966.] 32 p. il. 4° \* Paper, 20c.

Research and statistics note, 1966 (series). (Division of Research and Statistics.)

- 12513 8. Issuances of social security account numbers, 1965; prepared by Division of Statistics. June 9, 1966. [17] p. 4° † FS 3.28/2: 966/8

## STATE DEPARTMENT Washington, D.C. 20520

- 12514 American foreign policy, current documents, 1962; [compiled by Robert J. Art and others]. [Apr. 1966.] lxxix+1601 p. ([Publication 8007; Historical Office, Bureau of Public Affairs.]) \* Cloth, \$5.00. ● Item 875

L.C. card 59-64042 rev.

S 1.71/2: 962

Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] ● Item 862-B

- 12515 Bolivia [with bibliography]. [Apr. 1966.] 8 p. il. 4° \* Paper, 5c.  
L.C. card 65-60213 S 1.123: B 63  
12516 Czechoslovakia [with bibliography]. [May 1966.] 8 p. il. 4° ([Publication 7758.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123: C 99/966  
12517 Sierra Leone [with bibliography]. [May 1966.] 8 p. il. 4° ([Publication 8069.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123: Si 1  
12518 South Arabia (Aden) [with bibliography]. [Apr. 1966.] 4 p. il. 4° ([Publication 7997.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123: So 8ar  
12519 Sudan [with bibliography]. [Apr. 1966.] 8 p. il. 4° ([Publication 8022.]) \* Paper, 5c.  
L.C. card 65-60213 S 1.123: Su 2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Department Foreign Service series.

- 12520 126. Biographic register [Department of State, U.S. Foreign Service, U.S. Mission to United Nations, Agency for International Development, Peace Corps, U.S. Arms Control and Disarmament Agency, U.S. Information Agency, Foreign Agricultural Services] July 1966, revised as of June 30, 1966; [prepared by Publishing and Reproduction Services Division, Office of Operations]. [Revised June 1966.] [1966.] vi+602 p. large 8° ([Publication 7722.]) \* Paper, \$3.50. ● Item 863  
S 1.69: 126

- 12521 Diplomatic reception rooms, suite of large reception rooms, John Quincy Adams State drawing room, Thomas Jefferson State reception room, Benjamin Franklin State dining room, suite of small reception rooms, James Monroe reception room, James Madison dining room. July 1966. cover title, 32 p. il. 4° [Text on p. 2 and 3 of cover.] † ● Item 876  
S 1.2: D 62

External research, list of current social science research by private scholars and academic centers; [compiled by] Office of External Research.

- 12522 2.25. Asia. 1966. cover title, [5]+124 p. 4° † (Available to libraries, scholars, and universities only).  
S 1.101: 2.25

General foreign policy series. ● Item 875

- 12523 213. Department of State public information materials. [June 1966.] [2]+16+[1] p. narrow 8° [Publication 8088; Office of Media, Bureau of Public Affairs.] †  
S 1.71: 213

International information and cultural series. ● Item 878

- 12524 91. Era of educational and cultural relations; [by Charles Frankel]. [June 1966.] [2]+9 p. 4° ([Publication 8093; Office of Media Services, Bureau of Public Affairs.]) [Reprint from Department of State bulletin, June 6, 1966. Edward L. Bernays Foundation lecture at Fletcher School of Law and Diplomacy, Tufts University, Medford, Mass., Apr. 25, 1966 (press release 96).] \* Paper, 10c.  
L.C. card 66-61834  
S 1.67: 91

Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899  
S 9.10: (nos.)

- 12525 5964. Articles of agreement of International Cotton Institute between United States and other governments, open for signature Washington, signed on behalf of United States Jan. 24, 1966; [entered into force Feb. 23, 1966]. [1966.] [2]+23 p. \* Paper, 15c.

- 12526 5968. Agricultural commodities, agreement between United States and Viet-Nam signed Saigon Mar. 21, 1966 [entered into force Mar. 21, 1966]; with exchange of notes. [1966.] [2]+9 p. \* Paper, 10c.  
L.C. card 66-66650

- 12527 5969. Law of the sea, convention on fishing and conservation of living resources of high seas between United States and other governments, done Geneva Apr. 29, 1958; [proclaimed by President of United States, Mar. 31, 1966; entered into force Mar. 20, 1966]. [1966.] [2]+49 p. [English, Chinese, French, Russian, and Spanish.] \* Paper, 20c.  
L.C. card 66-61651

- 12528 5972. Air transport services, agreement between United States and Canada, signed Ottawa Jan. 17, 1966; [entered into force Jan. 17, 1966], with exchange of notes. [1966.] [2]+38 p. [English and French.] \* Paper, 15c.  
L.C. card 66-61774

- 12529 5975. Trade, renegotiations of schedule 20 (United States) to General agreement on tariffs and trade, interim agreement between United States and United Kingdom of Great Britain and Northern Ireland, signed Washington Apr. 5, 1966; [entered into force Apr. 5, 1966]. [1966.] [2]+57 p. \* Paper, 20c.  
L.C. card 66-61652

- 12530 5977. Weather stations, continuation of cooperative meteorological program, agreement between United States and Mexico, effected by exchange of notes, signed Mexico Feb. 4, 1966; [entered into force Feb. 4, 1966, operative Jan. 1, 1966] with memorandum of understanding. [1966.] [2]+15 p. [English and Spanish.] \* Paper, 10c.

- 12531 5980. Maritime matters, extension of visit of vessels for repair services, agreement between United States and Malta, amending agreement of Jan. 15, 1966, effected by exchange of notes signed at Valletta Feb. 25 and Mar. 4, 1966; [entered into force Mar. 4, 1966.] [1966.] [2]+3 p. \* Paper, 5c.  
L.C. card 66-61776

- 12532 5982. Air transport services, agreement United States and Greece, amending agreement of Mar. 27, 1946, effected by exchange of notes signed Athens Feb. 7, 1966; [entered into force Feb. 7, 1966]. [1966.] [2]+3 p. \* Paper, 5c.  
L.C. card 66-61777

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## Treaties and other international acts series—Continued

- 12533 5987. Amendments to Constitution of United Nations Food and Agriculture Organization, as amended, adopted at 13th session of Food and Agriculture Organization, Rome, Nov. 20-Dec. 9, 1965. [1966.] [2]+4 p. [English, French, and Spanish.] \* Paper, 5c.
- 12534 5988. Sea level canal site, joint explorations and surveys, agreement between United States and Panama, effected by exchange of notes, signed Panama Feb. 15, 1966; [entered into force Feb. 15, 1966.] [1966.] [2]+6 p. [English and Spanish.] \* Paper, 5c.
- 12535 5989. Extension of loan of vessels, agreement between United States and Turkey, effected by exchange of notes signed Ankara Oct. 14, 1965 and Feb. 28, 1966; [entered into force Feb. 28, 1966.] [1966.] [2]+3 p. \* Paper, 5c.
- 12536 5990. Atomic energy, cooperation for civil uses, agreement between United States and Spain, amending agreement of Aug. 16, 1957, signed Washington, Nov. 29, 1965; [entered into force Apr. 1, 1966.] [1966.] [2]+14 p. [English and Spanish.] \* Paper, 10c.
- 12537 5991. Agricultural commodities, agreement between United States and Ghana, signed Accra Apr. 1, 1966; [entered into force Apr. 1, 1966] with exchange of notes. [1966.] [2]+9 p. \* Paper, 10c.
- 12538 5992. Space research, measurement of high altitude winds and temperatures, agreement between United States and Spain, effected by exchange of notes signed Washington Apr. 14, 1966, [entered into force Apr. 14, 1966]; with memorandum of understanding between Instituto Nacional de Tecnica Aeroespacial and United States National Aeronautics and Space Administration, signed Jan. 14, 1966. [1966.] [2]+6 p. [English and Spanish.] \* Paper, 50c.
- 12539 Turkish, basic course, units 1-30; [by] Lloyd B. Swift, Selman Agrali. 1966. xxxii+385 p. il. 4° (Foreign Service Institute.) [Compiled and published with support of Office of Education, Department of Health, Education and Welfare.] \* Paper, \$2.25. ● Item S72-A  
S 1.114/2: T 84/units 1-30
- 12540 United States treaties and other international agreements: v. 15, pt. 2, 1964. [1966.] xi+1355-2773+vii-xiii p. 4 maps, 1 tab. large 8° [Includes treaties and other international acts series 5604-5749. Text in English and other languages.] \* Cloth, \$8.50. ● Item S99-A  
S 9.12: 15/pt.2

## STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, D.C. 20250

- 12541 Agricultural prices, 1965 annual summary. June 1966. 175 p. 4° Pr. 1-3 (66); Crop Reporting Board. † ● Item 18-C  
L.C. card 60-62088 A 92.16/2: 965
- 12542 Sour cherry report, June 15, 1966. June 21, 1966. [2] p. 4° (FrNt 2-4 (6-66); Crop Reporting Board.) † A 92.11/3: 966

## TARIFF COMMISSION Washington, D.C. 20436

- 12543 Supplement 4 to Tariff schedules of United States annotated (1965); [July 1, 1966]. 1966. [47] p. 4° (TC publication 163.) [Issued in looseleaf form.] \* Paper, \$6.00 (including supplementary service for indefinite period); \$1.50 additional for foreign mailing. ● Item 982-D.  
TC 1.35/2: 965/supp.4

## TENNESSEE VALLEY AUTHORITY Washington, D.C. 20444

- 12544 Indexed bibliography of Tennessee Valley Authority, cumulative supplement Jan. 1963-Dec. 1964; compiled by Bernard L. Foy. Knoxville, Tenn., July 1, 1965. [3]+67+xxv p. 4° † Y 3.T 25: 31T25/2

## TREASURY DEPARTMENT Washington, D.C. 20220

- 12545 Annual report of Secretary of Treasury on state of finances, fiscal year 1965. [1966.] xxviii+813 p. il. ([Treasury Dept. doc. 3236.]) [Also issued as H. doc. 320, 89th Cong., 2d sess.] \* Paper, \$2.50.  
L.C. card 8-9648 T 1.1: 965

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## AUGUST 1966

### Department circulars. †

T 1.4/2 : (nos.)

- 12546 570. Companies holding certificates of authority as acceptable sureties on Federal bonds and as acceptable reinsuring companies. 1966 revision. June 1, 1966. 7 p. 4° (Fiscal Service, Bureau of Accounts, Surety Bonds Branch.) ● Item 924
- 12547 930, rev. Procedures memorandum 3, Regulations governing reporting of certain overseas expenditures and foreign currency transactions. June 17, 1966. 4 p. + [2] leaves, 4° (Fiscal Service, Bureau of Accounts.)
- 12548 Economic growth and international liquidity, remarks by Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs. 3d international investment symposium, Boston, Mass., July 14, 1966. [1966.] 14 p. 4° (F-542.) † T 1.31 : D 39/12
- 12549 New American War of Independence, remarks of Joseph W. Barr, Under Secretary of Treasury, at 32d annual convention of American Industrial Bankers Association, San Francisco, Calif., June 24, 1966. 1966. 17 p. 4° (F-254.) † T 1.31 : B 27/14

### UNITED STATES INFORMATION AGENCY Washington, D.C. 20547

- 12550 English teaching forum, facts and ideas for teacher of English as a foreign language, v. 4, no. 3, autumn 1966 [articles]. [1966.] cover title, 28 p. il. 4° ([Information Center Service.]) [Text on p. 2 and 3 of cover. Contains copyright material.] \* Paper, 25c. ● Item 672-D. IA 1.17 : 4/3

### VETERANS ADMINISTRATION Washington, D.C. 20420

- 12551 Family care treatment of mentally ill, selectively annotated bibliography : by Wayne A. Heggsted. Jan. 1966. [3]+31 p. 4° (Social Work Service, Veterans Administration Hospital, Omaha, Nebr.) † ● Item 983-A VA 1.20/2 : M 52
- VA pamphlet. ● Item 988
- 12552 05-29. Common sense about evaluating and recognizing performance. Revised [edition]. [1966.] 31 p. il. oblong 24° [Rescission: VA pamphlet 5-29, Mar. 1960.] \* Paper, 15c. VA 1.19 : 05-29

### VETERANS REEMPLOYMENT RIGHTS OFFICE, Labor Dept. Washington, D.C. 20210

- 12553 Right job, Labor Department guide for returning servicemen. [1966.] [12] p. il. narrow 8° (Labor-Management Services Administration.) † ● Item 773-A L 25.6/2 : J 57

### VOCATIONAL REHABILITATION ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 12554 Survey of medicine and medical practice for rehabilitation counselor [with lists of suggested readings]; by Jean Spencer Felton, Dorothy Cantrell Perkins, and Molly Lewin. 1966. viii+171 p. il. 4° \* Paper, \$1.25. ● Item 529-B FS 13.217/2 : M 46/3
- 12555 Vocational rehabilitation act as amended through 1965, 29 U.S.C. ch. 4 (sec. 31 et seq.). Jan. 1966. iii+20 p. † FS 13.205 : V 85
- 12556 Vocational Rehabilitation Administration research and demonstration projects, annotated listing, 1965, research and demonstration projects approved under sec. 4 and 7 of vocational rehabilitation amendments of 1954, Mar.-Sept. 1965. [1966.] vi+171 p. 4° (Division of Research and Demonstrations.) † ● Item 529 L.C. card 61-60613 rev. FS 13.202 : R 31/3/965

❖For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS,  
Labor Dept., Washington, D.C. 20210

- 12557 Career opportunities as wage-hour investigator. [1966.] [15] p. il. ob-  
long 24° † ● Item 777 L 22.2: C 18/966
- 12558 Regulations, pt. 50-204: General safety and health standards for Federal  
supply contracts under Walsh-Healy public contracts act. [1966.] 32  
p. 4° (WHPC publication 1148.) [Title 41, pt. 50-204, sec. 1 of Code  
of Federal regulations. Conforms to Code of Federal regulations as of  
Apr. 5, 1966.] † ● Item 779 L 22.6: Sa 1

WEATHER BUREAU, Commerce Dept.  
Washington, D.C. 20235

- 12559 Coastal warning facilities chart: Cape Hatteras, N.C. to Brunswick, Ga.,  
1966. Scale 50 naut. m.=2.1 in. [1966.] 12 x 19 in. [Broadcast  
schedules of marine forecasts and warnings on reverse.] \* Paper, 10c.  
L.C. card Map 65-718 C 30.22/3: C 17h/966
- 12560 — Hawaiian Islands, 1966. Scale 50 naut. m.=2.6 in. [1966.] 12 x 19  
in. [Broadcast schedules of marine forecasts and warnings on reverse.]  
\* Paper, 10c.  
L.C. card Map 65-718 C 30.22/3: H 31/966
- 12561 — Manasquan, N.J. to Cape Hatteras, N.C. and Chesapeake Bay, 1966.  
Scale 50 naut. m.=1.8 in. [1966.] 12 x 19 in. [Broadcast schedules  
of marine forecasts and warnings on reverse.] \* Paper, 10c.  
L.C. card Map 65-718 C 30.22/3: M 31/966
- 12562 — Puerto Rico and Virgin Islands, 1966. Scale 50 naut. m.=2.4 in.  
[1966.] 12 x 19 in. [Broadcast schedules of marine forecasts and warn-  
ings on reverse.] \* Paper, 10c.  
L.C. card 65-718 C 30.22/3: P 96/966
- National Severe Storms Laboratory report.
- 12563 27. Statistical properties of radar echo patterns and radar echo process [with  
list of references, by] Larry Armiijo; Role of Kutta-Joukowski Force in  
cloud systems with circulation [with list of references: by] Joseph L.  
Goldman. June 1966. [3] leaves+34 p. il. 4° (Technical note 48.) †  
C 30.70/2: 27
- 12564 Tornadoes. [1966.] 16 p. il. 4° \* Paper, 20c. ● Item 275  
C 30.2: T 63/4/966

WELFARE ADMINISTRATION, Health, Education, and Welfare Dept.  
Washington, D.C. 20201

- 12565 Advisory Council on Public Welfare, Having the power, we have the duty,  
report to Secretary of Health, Education, and Welfare. June 29, 1966.  
xx+148 p. il. 4° \* Paper, \$1.00. ● Item 532-A-1 FS 14.2: Ad 9  
L.C. card HEW 66-103
- 12566 Parole decision-making: Alcoholic offender; by Daniel Glaser and Vincent  
O'Leary for National Parole Institutes. 1966. v+31 p. (Office of  
Juvenile Delinquency and Youth Development; [JD-5003-Parole se-  
ries].) \* Paper, 20c. ● Item 532-A-7 FS 14.17: A1 1

WHITE HOUSE CONFERENCE TO FULFILL THESE RIGHTS  
1800 G Street NW., Washington, D.C. 20006

NOTE.—The White House Conference To Fulfill These Rights was held in Wash-  
ington, D.C., June 1-2, 1966.

- 12567 Speeches, June 1-2, 1966. [1966.] [3] leaves+66 p. ‡ ● Item 1088  
Y 3.W 58/15: 2Sp 3

\*For Sale by Superintendent of Documents  
‡Distribution Made by Issuing Office  
‡Official Use. Not Available



WOMEN'S BUREAU, Labor Dept.  
Washington, D.C. 20210

Bulletin.

- 12568 157-5 (rev.). Legal status of women in United States; Report for Colorado as of May 1, 1966; [prepared by Kermit E. Wheeler]. [1966.] iii+18 p. \* Paper, 15c. ● Item 781  
L.C. card L 58-27 L 13.3 : 157-5/4
- 12569 Counseling girls toward new perspectives, report of Middle Atlantic Regional Pilot Conference held in Philadelphia, Pa., Dec. 2-4, 1965. [1966.] viii+88 p. [Cosponsored by Women's Bureau, Department of Labor and Education Office, Health, Education, and Welfare Dept.] \* Paper, 35c. ● Item 782 L 13.2 : C 83/3
- 12570 Jan. 1966 summary of State labor laws for women, with supplement Jan. 1-June 1, 1966. [1966.] cover title, 19 p. 4° ([WB 66-420.]) †  
L.C. card L 66-47 L 13.14/2 : 966-2
- 12571 Labor standards legislation and equal employment opportunity, remarks by Mary Dublin Keyserling, Director, Women's Bureau, Department of Labor, 3d national conference of commissions on status of women, June 29, 1966, Washington, D.C. 1966. 10 leaves, 4° † L 13.12 : K 52/21
- 12572 Laws governing eligibility of women for jury service. [June 10, 1966.] cover title, 6 leaves, 4° ([WB 66-414.]) † L 13.2 : J 97/3/966
- 12573 Why State equal pay laws? June 1966. 4 leaves oblong 8° ([WB 66-410.]) † L 13.2 : Eq 2/24
- 12574 Women workers in Missouri, 1960. Revised [June 1966]. [1966.] 14 p. 4° ([WB 67-4.]) †  
L.C. card L 64-17 L 13.22 : M 69/960-2
- 12575 Women workers in North Carolina, 1960. Revised [June 1966]. [1966.] 14 p. 4° ([WB 67-2.]) †  
L.C. card L 64-17 L 13.22 : N 81c/960-2
- 12576 Women workers in Virgin Islands, 1960. [1966.] 9 p. 4° ([WB 67-3.]) †  
L.C. card L 64-17 L 13.22 : V 81i/960



# Index

## MONTHLY CATALOG AUGUST 1966

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

### A

A.E.C., *see* Atomic Energy Commission.  
 A.I.D., *see* International Development Agency.  
 A.M.C., *see* Army Materiel Command.  
 A.R.S. series, 11337-338  
 Ablators, effect of thermal property variations on performance of charring ablator, 12359  
 Academy of Sciences, Bulgaria, candidates for academicians and corresponding members, 12144  
 Academy of Sciences, Ukrainian SSR, general meeting, 12166  
 Academy of Sciences, USSR, vestnik, translations, 12173  
 Acceleration, electrode phenomena in high energy density discharges as applied to plasma acceleration problems, 12266  
 Accident Investigation Office, establish, report, 11634  
 Accidents, prevention, PACAF basic bibliographies, 11377  
     *see also* Aircraft accidents—Motor vehicle accidents—Railroad accidents.  
 Acclimatization, human, USSR studies, 12151  
 Accountants, enrollment requirements before IRS, eliminate, report, 11763  
 Accounts and accounting:  
     Federal agencies, accounting adjustments between appropriations, authorize, report, 11778  
     financial administration, accounting and control of funds, NGB pamphlet, 12390  
     Public Roads Bureau, need for improvement in system, GAO report, 12000  
     small sawmills, cost-accounting system, 11991  
 Achtheres, *see* Copepods.  
 Acosta-Martinez, Virgilio, relief, 11536  
 Acoustics, *see* Sound.  
 Actions at law:  
     establish statute of limitations for certain actions brought by Government, hearing, 11670  
     judgments for costs against U.S., hearing, 11670  
 Acts of Congress, *see* Law.  
 Actuators, compact, converts rotary to linear motion, 12307  
 Addicts, *see* Narcotic habit.  
 Addresses, lectures, etc.:  
     by—  
         Barr, Joseph W., 12549  
         Bridwell, Lowell K., 11524  
         Brimmer, Andrew F., 11947  
         Collins, LeRoy, 11523  
         Connor, John T., 11509-510  
         Daane, J. Dewey, 11951  
         Deming, Frederick L., 12548  
         Frankel, Charles, 12524  
         Freeman, Orville L., 11345  
         Grogan, Paul J., 11530  
         Hollomon, J. Herbert, 11512  
         Keyserling, Mary D., 12571

Addresses, lectures, etc.—Continued  
     by—Continued  
         Lister, Ernest A., 11522  
         McGarry, Thomas F., 12492  
         McQuade, Lawrence C., 11511  
         Morgan, Roy L., 11525  
         Murphy, Charles S., 11489  
         Murphy, Robert T., 11490  
         Pollack, Gerald A., 11531  
         Seamans, Robert C., jr., 12379  
         Shaw, William H., 11526  
         Wirtz, W. Willard, 12200  
 White House Conference to Fulfill these Rights, 12567  
     works for oral delivery, copyrighted Jan.-June 1965, 11838  
 Aden, background notes, 12518  
 Administration, *see* Administrative management.  
 Administrative Conference of United States, appropriations, 1967, report, 11625  
 Administrative management:  
     Commercial Fisheries Bureau, resources funds for general administrative expenses, violation of statutes by use of management and investigations of, GAO report, 12009  
     Federal occupational health units, guide, 12459  
     forecasts and appraisals for management evaluation, Manned Space Flight Office, 12285-286  
     Government supported research at universities, 11449  
     tribal funds of Navajo Indians, need for effective guidance, GAO report, 11999  
 Administrative procedure, act, amend, report, 11763  
 Administrators, school, realistic approach to civil defense, handbook, 11492  
 Adolescents, *see* Youth.  
 Adults:  
     civil defense education, personal and family survival, teachers manual, 11884  
     oral hygiene, 12489  
 Advisory Council on Education of Disadvantaged Children, *see* National Advisory Council on Education of Disadvantaged Children.  
 Advisory Council on Public Welfare, having the power, we have the duty, report, 12565  
 AEC, *see* Atomic Energy Commission.  
 Aerial mapping, three-photo aerotriangulation, 11504  
 Aerial photography:  
     television cloud photography, meteorological satellite data, TIROS IX, catalogue, 11902  
     uses of airphotos for rural and urban planning, 11348  
     *see also* Aerial mapping.  
 Aerial radiological measuring survey:  
     aeroradioactivity and surface geology—  
         Ohio and Indiana, 11418  
         Puerto Rico, 11419  
         San Francisco region, 11417

- Aerodynamics:**  
control of 5° semivertex cone, effect of body nose blunting, control planform area, and leading-edge bluntness, 12346  
spinning body, approximation of reentry angles of attack from rate-gyro and accelerometer data, 12362  
*see also* Aircraft.
- Aeronautical and Space Sciences Committee.** Senate, report, 11737
- Aeronautics:**  
airman's information manual, 11385  
**Army aviation—**  
company, field manual, 11398  
meteorology applicable, technical manual, 11404  
**Federal aviation act, amend—**  
law, 11556  
report, 11622  
**Federal aviation regulations, 11909-913**  
private pilot's handbook of knowledge, 11983  
speaking of space and aeronautics (series), 12379
- Aerophotography, *see* Aerial photography.**
- Aerospace medicine, *see* Medicine.**
- Aerospace science, *see* Science.**
- Aerotriangulation, *see* Aerial mapping.**
- Afghanistan, economy, basic data, 11518**
- Africa:**  
east, market for U.S. products, 12059  
health information for travel in, 12470  
southwest coast, sailing directions, change, 12403
- Age, patterns in medical care, illness, and disability, United States, 12488**
- Age (law):**  
age at first marriage, duration of marriage, etc., 1960 census of population, 11479
- Aged:**  
**FHA housing for the elderly, projects and people, 11924**  
**health insurance—**  
HIM (series), 12507-509  
home health agency manual, 12509  
hospital manual for billing under medicare, 12508  
provider costs under medicare, reimbursement, 12507  
reimbursement guidelines for hospitals, hearing, 11802  
under social security, your medicare handbook, 12512  
**medical assistance, State plans, characteristics under social security act, 11905**  
**older Americans, facts about, 11336**  
**social security benefits at age 72, law, explanation, 11799**  
**team work can offer protection for elderly, investigate, stop, look, says Federal Trade Commission, 11958**  
**war on poverty as it affects older Americans, report, 11780**  
**welfare services, planning, papers, 11904**
- Agency for International Development, *see* International Development Agency.**
- Agents, *see* Foreign agents—Lawyers.**
- Aging, *see* Aged.**
- Aging population, *see* Aged.**
- Aging, Special Committee on, Senate, report, 11780**
- Agricultural commodities, *see* Agricultural products.**
- Agricultural credit:**  
Bankhead-Jones farm tenant act, amend, hearing, 11638  
farmers and their debts, role of credit in farm economy, 11862
- Agricultural machinery, *see* Farm implements and machinery.**
- Agricultural markets in change, 11863**
- Agricultural products:**  
agricultural commodities, agreement with—  
Ghana, 12537  
Viet-Nam, 12526
- Agricultural products—Continued**  
display stands for farm produce, building plans, 11360  
foreign trade by countries, fiscal year 1964-65, 11866  
Jamaica, Trinidad and Tobago, Leeward Islands, Windward Islands, Barbados, and British Guiana, demand, supply, and imports, projected levels to 1975, summary and evaluation, 11865  
marketing research reports, 11356-359  
markets in change, 11863  
prices, expressing congressional policy, report, 11770  
prices, 1965 annual summary, 12541  
production research reports, 11366-367  
promote international trade, extend public law 480, etc., hearings, 11785  
reserve stocks, maintain, hearings, 11785
- Agricultural Research Laboratory, University of Tennessee, research progress report, 11431**
- Agricultural Research Service:**  
appropriations, 1967, Agriculture Dept., hearings, 11787  
ARS series, 11337-338
- Agricultural Stabilization and Conservation Service, appropriations, 1967, Agriculture Dept., hearings, 11787**
- Agricultural trade development and assistance act of 1954, extend, etc., hearings, 11785**
- Agriculture:**  
act of 1949, amend—  
law, 11560  
report, 11618  
agricultural adjustment act of 1938, amend—  
law, 11580  
report, 11765  
agricultural economic reports, 11861-863  
agriculture handbooks, 11346-348  
agriculture information bulletin, 11349  
code of Federal regulations, 11931  
Communist China, agricultural regions in mixed agro-pastoral realm of Kansu and Tsinghai, preliminary research, 12117  
Foreign Agricultural Service, miscellaneous FAS-M series, 11989  
European, agricultural guidance and guarantee fund, 11864  
improving production and progress in developing countries (address), 11345  
North American, plant pests of importance, index, 11346  
research, current tasks, Rumanian study, 12118
- Agriculture and Forestry Committee, Senate:**  
hearings, 11784-786  
reports, 11765-766, 11768, 11770
- Agriculture Committee, House, hearings, 11635-640**
- Agriculture Department:**  
appropriations, 1967, hearings, 11787  
consumer expenditure survey reports, 11342-343  
land exchanges, cash equalization, hearing, 11640  
leaflets, 11354-355  
marketing research reports, 11356-359  
miscellaneous publications, 11360-362  
PA [programs aid] series, 11365  
production research reports, 11366-367  
statistical bulletin, 11368  
technical bulletin, 11369
- AIB series, 11349**
- Air, thermally ionized, electron attachment to atomic fluorine in, 12274**
- Air bases, technical inspection and control group at field airbase, USSR study, 12167**
- Air carriers:**  
improvement in air transportation system, etc. (remarks), 11489  
local service, unit costs, 11487  
transport services, agreement with—  
Canada, 12528  
Greece, 12532

- Air-cured tobacco, *see* Tobacco.
- Air drop operations, supplies and equipment, 11407
- Air Force:
- depot, field and organizational maintenance, management, manual, 11370
  - Pacific, PACAF basic bibliographies, 11377
- Air Force Department:
- Air Force manuals, 11370-374
  - appropriations, 1967, military construction, hearings, 11642
  - rebuilding used motor vehicle tires, savings that can be attained, GAO report, 12008
  - technical order, 11375
- Air mail, oversea Armed Forces and other Govt. personnel mail, provide better service, hearing, 11827
- Air navigation, *see* Aeronautics.
- Air pollution:
- clean air act, amendments, report, 11782
  - control, programs, appropriations, authorize, report, 11782
- Air raid shelters, thermal environment in shelters, evaluation, 12467
- Air traffic:
- control, facility operation, change, 11386
  - control, Federal Aviation Agency operations, hearings, 11658
- Air transportation, *see* Air carriers.
- Airbases, *see* Air bases.
- Aircraft:
- Mach 3 commercial supersonic transports, potential of liquid-methane fuel, 12352
  - military procurement appropriations, 1967, law, 11593
  - V/STOL, tilting ducted fans arranged in dual tandem configuration, longitudinal and lateral-directional aerodynamic characteristics, 12361
  - war risk insurance, extend authority until 1970—
    - law, 11556
    - report, 11622
  - see also* Wings (aircraft).
- Aircraft accidents, investigation reports, 11485-486
- Aircraft repair stations, FAA certified, consolidated listing, 11980
- Airdrop operations, *see* Air drop operations.
- Airfields, *see* Pavements.
- Airfoils, leading-edge thermal stress, pre-tensioning concept for relief, 12367
- Airmen:
- airman's information manual, 11385
  - other than flight crewmembers, certification, Federal aviation regulations, 11913
- Airplanes:
- multiengine, pilots flight test guide, class or type rating, 11981
  - X-15-2 research, boundary layer transition, analysis, 12360
- Airport control towers, *see* Towers.
- Airports:
- directory, airman's information manual, 11385
  - Federal act, amend—
    - hearings, 11797
    - report, 11776
  - grants-in-aid provisions, extend time—
    - hearings, 11797
    - report, 11776
  - international, Federal inspection service facilities, 11387
- Aitchinson, Florence, utilization of social work staff with different levels of education, etc., 11907
- Alarm systems, detection ensures positive alarm in digital message loss, 12327
- Alaska:
- Arctic northwestern, coal, sampling and coking studies, 12240
  - environment of Cape Thompson region, 11432
  - highway study report, 11828
  - northern—
    - micropaleontology of Mesozoic rocks, 12017
- Alaska—Continued
- northern—Continued
- naval petroleum reserve no. 4 and adjacent areas, exploration (series), 12017
  - nursing home care for veterans, eliminate certain requirements, report, 11744
  - tertiary stratigraphy and paleobotany of Cook Inlet region, 12020
- Albania, unknown features, Turkish journalist's notes, 12190
- Albany Metallurgy Research Center, metallurgical progress report, 11439
- Albedo, and sky radiance measurements in Greenland, 11395
- Alberg, M., differential energy and angle spectra for 137-Cs gamma-rays in sand, 11423
- Alcoholic offender, 12566
- Alder, European, sylves, 11997
- Alkyl cycloalkyl sulfide, *see* Sulfides.
- All-Union:
- NOTE.—For headings beginning All-Union, *see* Union of Soviet Socialist Republics.
- Alliance for progress, *see* Latin America.
- Allison, Lewis J., TIROS VII infrared radiation coverage of 1963 Atlantic hurricane season, 12335
- Allowances, *see* Travel.
- Alloys:
- brazing—
    - development and evaluation for vacuum furnace brazing, 12272
    - used as temperature indicators, 12315
  - see also* names of metals, etc.
- All-Woods, Ltd., accident, 12068
- Alnus glutinosa, *see* Alder.
- Alt, Franz L., information handling in National standard reference data system, 12387
- Aluminum:
- alloys, corrosion resistance of flame-fused teflon to sodium chloride solutions, 12432
  - composite plates, high tensile strength, 12304
  - disposal from national stockpile—
    - hearings, 11643
    - law, 11569
    - report, 11757
  - plates under hypervelocity impact, dimple, spall, and perforation characteristics, 12350
  - 7079 aluminum alloy forgings in cryogenic environment, properties, 12271
- AM series, 11446-448
- Amado, Juliano, relief, 11728
- Amado, Manuel, relief, 11728
- AMC, *see* Army Materiel Command.
- America, historic sites, preserving, 12037
- American policy, *see* International relations.
- Amplifiers, coherent light generators and amplifiers, USSR study, 12174
- Anaconda, Mont., quadrangle, geology of northwest quadrangle, Deer Lodge County, 12013
- Anaheim, Calif.:
- area wage survey, metropolitan area, 12212
  - railroad accident, 12081
- Analog computers, *see* Electronic computers.
- Analysis, *see* Chemical analysis—*also* names of substances analyzed.
- Anatomy, Hungary, progress in past 20 years, translation, 12127
- Anderson, Peter W., water quality characteristics of New Jersey streams, 12031
- Anderson, William W., field guide to Synodontidae (lizardfishes) of western Atlantic Ocean, 11967
- Angle of attack, approximation reentry for spinning body from rate-gyro and accelerometer data, 12362
- Animals, drug amendments of 1965, hearing, 11667

# INDEX

- Annuities, railroad retirement act, increase, hearing, 11666  
*see also* Pensions.
- Anrrich, Rafael, relief, 11710
- Antarctic regions, United States operations, 11829
- Antennas, radiation from slot antenna in ground plane covered by warm plasma layer, 12366
- Anthropology, Asian countries, materials and research, USSR, 12099
- Antisubmarine Warfare Environmental Prediction Services, ASWEPS manual series, 12410-411
- Apache Indians, Apache Tribe of Mescalero Reservation, convey lands held in trust to, law, 11554
- Apanasewicz, Nellie, Eastern Europe education, bibliography of English-language materials, 11870
- Apollo Project, *see* Project Apollo (man-in-space program).
- Appalachian region, family chicken flock, 11355
- Apples, sorting and sizing for storage in pallet boxes, development of hydrohandling system, 11357
- Apprentices, automobile mechanics, trucks, tractors, etc., apprenticeship standards, 11388
- Appropriations:  
 legislative, 1967—  
   amendments, 11609, 11699  
   hearings, 11641  
*see also* Government offices—*also* subjects, or names of departments, etc., for which appropriations are made.
- Appropriations Committee, House, hearings, 11641-642
- Appropriations Committee, Senate, hearings, 11787
- Approximations, discrete fields, application of digital computers, USSR study, 12158
- Aqua-Chem, Inc., conceptual design of 50 MGD desalination plant, 12042
- Aquifers, hydrology of aquifer system (series), 12022
- Arapaho National Forest, revise boundaries, law, 11555
- Arc (electric), *see* Electric arc.
- Architect of Capitol:  
 appropriations, 1967, legislative—  
   amendment, 11609  
   hearings, 11641
- Architects, looking for architects, fill your needs through Professional Placement Network, 11887
- Architecture:  
 preschool facilities, planning, 11878  
 rigid pavement design for military airfields, 11894
- Arctic Ocean, lights and fog signals, list, change, 12408
- Area handbooks, Morocco, 11401
- Aresco, Sebastian J., analyses of tippie and delivered samples of coal, 12250
- Argulus, *see* Copepods.
- Argyle, Tex., railroad accident, 12086
- Arizona, Indians, general information, 12041
- Armed Forces:  
 appropriations, 1967, military procurement, law, 11593  
 commander's guide to ready men and ready materiel, 11403  
 mailing privileges, provide better overseas service, hearing, 11827  
 officer's career for women, 11847  
 right job, guide for returning servicemen, 12553  
 trophies, award, authorize, report, 11632  
*see also* Pay, allowances, etc.
- Armed Forces Institute, manual, 11840
- Armed services, *see* Armed Forces.
- Armed Services Board of Contract Appeals, operation and effectiveness, hearings, 11833
- Armed Services Committee, House:  
 hearings, 11643-644, 11789-791  
 reports, 11616, 11627-628, 11631-632
- Armed Services Committee, Senate, reports, 11736, 11753-757, 11771
- Armed services papers, 11643-644
- Armijo, Larry, statistical properties of radar echo patterns and radar echo process, 12563
- Armored force, cavalry regiment, field manual, 11399
- ARMS, *see* Aerial radiological measuring survey.
- Arms control, *see* Disarmament.
- Army:  
 aviation company, field manual, 11398  
 aviation meteorology applicable, technical manual, 11404  
 combat readiness, hearings, 11791  
 procurement, legal service, pamphlet, 11402  
 procurement procedures, change, 11392  
 register, Jan. 1966—  
   departmental editions, 11409-410  
   document editions, 11601-602
- Army Department:  
 appropriations, military construction, hearings, 11642  
 civilian personnel pamphlet, 11394  
 field manuals, 11398-399  
 pamphlets, 11400-403  
 publications, price list, 12457  
 tanks, equipment modification program, GAO report, 12003  
 technical manuals, 11404-408
- Army Engineer Division, North Pacific, technical report, 11890
- Army Materiel Command:  
 AMC pamphlets, 11390-391  
 reports, register of approved recurring reports, 11390  
 safety digest, pamphlet, 11391
- Army National Guard, *see* National Guard.
- Army Research Office, scientific research grants, general information, 11393
- ARS series, 11337-338
- Art, Robert J., American foreign policy, 1962 current documents, 12514
- Artificial satellites, *see* Satellites.
- Asbestos:  
 crocidolite (harsh) disposal from supplemental stockpile—  
   hearings, 11643  
   law, 11572  
   report, 11756
- Asia:  
 central, fishery resources, convention, 12163  
 ethnography and anthropology, materials and research, USSR, 12099  
 Peace Corps volunteers, 12450  
 social science research studies, current list, 12522  
 South, market profiles, 11519
- Assets and liabilities, *see* Banks and banking.
- Astronautics:  
 space flight—  
   diet, isolation of Mima and Herellea, experimental, 11382  
   Kosmos-110, effects on test dogs, USSR study, 12138
- ASWEPS, *see* Antisubmarine Warfare Environmental Prediction Services manual series.
- Atchison, Topeka and Santa Fe Ry., accidents, 12071, 12081
- Atheism, USSR, students, teaching methods used to form firm convictions, 12114
- Atlantic alliance, hearings, 11808
- Atlantic Coast:  
 northern plain, hydrochemical facies and ground-water flow patterns in northern part of Atlantic Coastal plain, 12022  
 storm warning facilities chart—  
   Cape Hatteras, N.C. to Brunswick, Ga., 12559

Atlantic Coast—Continued  
 storm warning facilities chart—Con.  
 Manasquan, N.J. to Cape Hatteras, N.C.  
 and Chesapeake Bay, 12561

Atlantic Ocean:  
 hurricane season, TIROS coverage of 1963  
 season, 12335  
 radio weather aids, 12409  
 western, Synodontidae (lizardfishes), field  
 guide, 11967

Atlantic-Pacific Interoceanic Canal Study  
 Commission, *see* Interoceanic Canal Com-  
 mission.

Atmosphere, vertical distribution of water  
 vapor over Kwajalein Atoll, Marshall  
 Islands, 12440

Atmospheric entry, approximation reentry  
 angles of attack for spinning body from  
 rate-gyro and accelerometer data, 12362

Atomic energy:  
 cooperation for civil uses, agreement with  
 Spain, 12536  
 literature, what's available, 11435  
 research, Agricultural Research Labora-  
 tory, University of Tennessee, progress  
 report, 11431  
 understanding the atom series, 11441-444

Atomic Energy Commission:  
 AEC research and development reports,  
 11411-440  
 cataloging reports, report number series  
 used by Technical Information Division,  
 11433  
 film catalog (16 mm), professional level,  
 11445

Atoms:  
 electron attachment to atomic fluorine in  
 thermally ionized air, 12274  
 metastable, effects on volume ion produc-  
 tion in tenuous helium plasma, errata,  
 12334  
 nature, and man, 11441  
 understanding the atom series, 11441-444

Attachment, garnishment, State laws, 12205

Attorneys, *see* Lawyers.

Audio-visual equipment, educational, scien-  
 tific, and cultural character implement  
 Beirut agreement, hearings, 11692

Australia:  
 chronic health care, comparison with  
 American, etc., methodology, 11684  
 southeast coast, sailing directions, change,  
 12404

Austria, economy, basic data, 11515

Authors:  
 author index, particles and fields research,  
 bibliography, 12291  
 Ukrainian—  
 arrests, interpretation by emigree orga-  
 nization, Prologue, 12110  
 repressions against, 12097

Automation:  
 and control of economics in Soviet Union,  
 12093  
 automating compilation of programming  
 programs, USSR study, 12096  
 railroad operations, USSR study, 12145

Automobile mechanics, *see* Mechanics (per-  
 sons).

Automobiles:  
 automobile mechanics, apprenticeship  
 standards, 11388  
 consumer buying intentions, 11474  
 disabled veterans, liberalize provisions of  
 grants, report, 11749

Aviation, *see* Aeronautics—Aircraft—Army.

Aviation boatswain's mates, H 3 & 2, Navy  
 training course, 12413

Aviation company, field manual, 11398

Aviation medicine, *see* Medicine.

Aviators:  
 decompression effects on performance,  
 11448  
 gyroplane pilot, private and commercial,  
 written examination guide, 11982  
 multiengine airplane class or type rating,  
 flight test guide, 11981

Aviators—Continued  
 pilots and flight instructors, certification,  
 Federal aviation regulations, 11909-911  
 private pilot's handbook of aeronautical  
 knowledge, 11983

**B**

Baby, *see* Infants.

Back, William, hydrochemical facies and  
 ground-water flow patterns in northern  
 part of Atlantic Coastal plain, 12022

Backman, Jules, inflation and price indexes,  
 11596

Bacteria and bacteriology, *see* names and  
 classes of bacteria.

Bagnold, R. A., approach to sediment trans-  
 port problem from general physics, 12021

Bail, reform act of 1966, law, 11574

Balance of payments:  
 corporate voluntary balance of payments  
 program and lawyer (remarks), 11511  
 U.S. policy and foreign investment (re-  
 marks), 11531

Balances, industrial plant equipment hand-  
 book, 11841

Ball bearings, *see* Bearings (machinery).

Baltimore and Ohio RR., accident, 12075

Baltz, Elmer H., history of nomenclature  
 and stratigraphy of rocks adjacent to  
 Cretaceous-Tertiary boundary: western  
 San Juan Basin, N. Mex., 12024

Bankhead-Jones farm tenant act, *see* Agri-  
 cultural credit.

Banking and Currency Committee, House,  
 hearings, 11645

Banking and Currency Committee, Senate:  
 hearings, 11792-794  
 reports, 11748, 11772-773, 11783

Bankruptcy:  
 act, amend rel. to statutory liens and pow-  
 ers of trustee, law, 11591  
 act, amend to limit priority and nondis-  
 chargeability of taxes, law, 11592

Banks and banking:  
 assets and liabilities, all banks, semiannual  
 report, 11945  
 bank holding company legislation, law,  
 11583  
 banking and monetary statistics, 11946  
 financial institutions supervisory act of  
 1966, hearings, 11794  
 holding company act of 1956, amend, law,  
 11583  
 insured banks, saving and time deposits,  
 eliminate unsound competition, hear-  
 ings, 11645  
 monetary policy, savings competition, and  
 commercial bank lending behavior (re-  
 marks), 11947  
 role of central banker (remarks), 11951  
*see also* Federal land banks—Federal  
 reserve member banks.

Barbados, agricultural products, demand,  
 supply, and imports, projected levels to  
 1975, summary and evaluation, 11865

Barium fluoride, eutectic for self-lubricating  
 composites of porous nickel, etc., 12357

Baroque literature, medical symbolism in  
 books, 12395

Barr, Joseph W., remarks, June 24, 1966,  
 12549

Barrels, steel shipping, current industrial  
 reports, 11466

Barry, Helen C., pesticide analytical manual,  
 11985

Basaltic rock, *see* Rocks.

Bates, Robert G., aeroradioactivity survey  
 and areal geology of parts of Ohio and  
 Indiana, 11418

Batteries, *see* Storage batteries.

Bauxite, census of mineral industries, 1963,  
 industry report, 11457

Beach erosion, control, engineering and de-  
 sign, manual, 11892

Beams, inflated thin-wall cylindrical, theory,  
 12348  
*see also* Electron beams.

# INDEX

- Bearings (machinery) :  
 ball bearings, lubricating, 12435  
 squeeze film bearings, conceptual design, 12294
- Beck, H. L., further studies of external environmental radiation, 11424
- Becker, Robert M., probability distributions with special reference to mineral industries, 12241
- Becraft, George E., mineral resources of Spanish Peaks, primitive area, Mont., 12015
- Bed springs, *see* Bedsprings.
- Bedding, current industrial reports, 11464
- Beds, *see* Bedsprings.
- Bedsprings, current industrial reports, 11465
- Beef, world trends, 11989
- Beetland, Colo., railroad accident, 12072
- Behannon, Kenneth W., design of numerical filters for geomagnetic data analysis, 12338
- Beier, Emerson, financing supplemental unemployment benefit plans, 12215
- Benner, R. L., thermodynamic properties of  $ZnO-Fe_2O_3-Fe_3O_4$  system at elevated temperatures, 12242
- Bergquist, Harlan R., micropaleontology of Mesozoic rocks of northern Alaska, 12017
- Bernett, Marianne K., surface chemical displacement of organic liquids from solid surfaces, 12433
- Bernsten, Bernard P. :  
 communication equipment, including radio and TV, etc., 11452  
 instruments, surgical, dental, and ophthalmic goods, 11453
- Berntson, Byron I., European agricultural guidance and guarantee fund, 11864
- Bertle, Frederick A., effect of snow compaction on runoff from rain on snow, 12494
- Beryllium, single-crystal, in vacuum, effect of orientation on friction characteristics, 12358
- Bibliography :  
 accident prevention, 11377  
 aerospace medicine and biology, 12288-289  
 aerospace science, 12287  
 atomic energy literature, what's available, 11435  
 bibliographical procedures and style, L.C. manual, 12228  
 chemical and petroleum plants, investment and operating costs, 12235  
 China, Communist, strategic survey, 11400  
 dimensional metrology, 12383  
 English-language materials on Eastern Europe education, 11870  
 environmental health, 12466  
 external research list, 12522  
 family care treatment of mentally ill, 12551  
 handicrafts and home businesses, 12501  
 household appliances and radio-TV, selling and servicing, 12503  
 Job Corps counselor's reference, 11858  
 nursery business, 12502  
 PACAF basic bibliographies, 11377  
 particles and fields research, 12291  
 radioecology, terrestrial and freshwater, 11434  
 research on fisheries and limnology in Great Lakes, 11978  
 retail merchandising and promotion, 12504  
 shorter workweek, 12199  
 small business, 12501-504  
 smoking and health, 12469  
 Tennessee Valley Authority, 12544  
*see also* names of departments, etc., issuing lists of publications.
- Big Kitoi Creek, toxaphene, fish control, 11977
- Binary sequence detector uses minimum number of decision elements, 12306
- Bio-acoustics, *see* Sound.
- Biochemistry, examinations of members of Voskhod spaceship crew, 12149
- Biography, State Dept., biographic register, 12520
- Biological Station, St. Petersburg Beach, Fla., report, 11966
- Biology, aerospace, bibliography, 12288-289  
*see also* Radiobiology.
- Biomedicine, semiconductor forms biomedical radiation probe, 12297
- Birth, natality, vital statistics of U.S., 12490
- Birth control, family planning, 11482
- Bits (tools) :  
 impregnated diamond bits, drillability studies, 12244
- Blackmore, Donald J., wages and related benefits, metropolitan areas, United States, etc., 12210
- Blackwater National Wildlife Refuge, general information, 11975
- Blade, O. C., motor gasolines, 1965-66 winter, 12236
- Blasting, quarry, effect of charge weight on vibration levels, 12243
- Blee, Myron R., nomination, hearing, 11790
- Blind, talking books, recordings, and other materials for near blind, hearing, 11660
- BLM, *see* Land Management Bureau.
- Block Island Sound, tidal current tables, 11505
- Blood pressure, hypertension, electric sleep therapy, USSR study, 12164
- Blood sugar level, effect of ultrasound and high-frequency noise, USSR study, 12155
- BLS report series, 12207-209
- Blum, Barton M., on-the-ground demonstration of northern hardwood timber management, 11992
- Blum, Henry, plant quarantine import requirements of Mexico, 11341
- Boats, ventilation systems for small craft, 11508
- Bod, Rumania, long-range broadcast transmitter, 12147
- Bodies (aerodynamic), *see* Aerodynamics.
- Bodies of revolution, finite rigid, calculation of reflected velocity potential, 12422
- Bolivia, background notes, 12515
- Bolster, R. N., behavior of metal soap-oil systems, 12437
- Bolts and nuts, fastener provides for bolt misalignment and quick release of flange, 12316
- Bombs and components, Army technical manual, 11406
- Bonding of material, differential expansion provides pressure for diffusion bonding of large diameter rings, 12311
- Bonds :  
 sales for water and sewer, 11964  
 revenue, issued by TVA, increase amount, report, 11620  
 TVA power program financing, increase limitation, 11607  
 hearing, 11682  
*see also* Guaranties and sureties.
- Bonds Creek, oilfield, oil recovery by low-pressure gas drive in Keener sand, Lafayette district, Pleasants County, W. Va., 12253
- Bonneville Dam :  
 fish passage report, 11888  
 navigation channel improvement, hydraulic model investigations, 11890
- Books, Kenneth G., aeroradioactivity survey and related surface geology of San Francisco region, 11417
- Books, medical symbolism, Renaissance and Baroque, 12395
- Books (talking), *see* Talking books.
- Boots and shoes, footwear upper leather, visual inspection guide, military standards, 11850
- Boron :  
 amorphous boron powder purification and crystallization by zone refining, pre-purification of boron before zoning, 11436



Boron—Continued

- bias determination of mass spectrometric isotopic analysis, using prepared standards and sodium and cesium tetraborate charge material, 11427
- isotopic mixtures, synthetic, for mass spectrometric determination, preparation, 11426
- Boundary layer, transition, on X-15-2 research airplane, analysis, 12360
- Bowen, J. T.:
  - parasitic copepod *Argulus*, 11969
  - parasitic copepods *Ergasilus*, *Achtheres*, and *Salmincola*, 11970
- Boxes, pallet, hydrohandling system for sorting and sizing apples for storage, 11357
- Boy Scouts of America:
  - loan of equipment for 1967 world jamboree and conference—
    - law, 11588
    - report, 11771
- Braslow, Albert L., analysis of boundary-layer transition on X-15-2 research airplane, 12360
- Brayton cycle, space-power system, effect of turbine-coolant flow on thermodynamic performance, 12354
- Brazing, *see* Solder and soldering.
- Breeder reactors, *see* Reactors (atomic).
- Bren Operation, *see* Operation BREN (bare reactor experiment Nevada).
- Brewer, Thomas K., basic data on economy of Guatemala, 11517
- Bridwell, Lowell K., remarks, June 16, 1966, 11524
- Briggs, George E., laboratory research on team training, 12421
- Brimmer, Andrew F., remarks, July 18, 1966, 11947
- Brines, optimum brine heater outlet temperature in sea water conversion evaporators, 12053
- British Guiana, agricultural products, demand, supply, and imports, projected levels to 1975, summary and evaluation, 11865
- British Isles, *see* Great Britain.
- Bronfin, B. R., synthesis of nitrogen fluorides in nitrogen plasma jet, 12426
- Brooking, Walter J., civil technology, highway and structural options, etc., 11868
- Brooklyn Borough, *see* New York City.
- Brucellosis:
  - national committee, 1966 proceedings, 11363
  - swine, validated brucellosis-free herds, list, 11337
- Bucci, Don R., spillway and outlet works, Shelbyville Dam, Kaskaskia River, Ill., hydraulic model investigation, 11897
- Buck, K. E., evaluation of radioisotope applications in hydrospace, 11416
- Buckley, Donald H., effect of orientation on friction characteristics of single-crystal beryllium in vacuum, 12358
- Building:
  - computers that hear and speak; USSR study, 12183
  - construction, higher education facilities, financial assistance, regulations, amended, 11873
  - construction reports, quarterly public, 11477
  - library services and construction act, extend and amend, hearing, 11823
  - State and local governments, construction expenditures, 11477
- Building science series, 12380
- Buildings, higher education facilities, financial assistance, regulations, amended, 11873
- Buisson, J. A., III, look-angle-prediction technique for artificial earth satellites, 12431
- Bulgaria, Academy of Sciences, candidates for academicians and corresponding members, 12144

- Bulletins, *see* Farmers bulletin—also names of departments, etc., issuing bulletins—also subjects.
- Burbank, Jeanne, plate materials of lead-acid cell, anodic oxidation of basic sulfates of lead, 12429
- Burma, gazetteer, official standard names, 12010
- Business:
  - enterprise statistics, 1963, preliminary reports, 11475
  - establishing in Colombia, 11514
  - home businesses, bibliography, 12501
  - overseas business reports, 11513-521
  - small business—
    - bibliographies, 12501-504
    - investment company, starting, 12505
    - participation in government procurement programs, hearings, 11834
- Business consolidations, cement industry, mergers & vertical integration, 11957
- Buttermore, Paul M., petroleum refineries in United States and Puerto Rico, 12237
- Buying, *see* Purchasing.

C

- C. & M.S., *see* Consumer and Marketing Service.
- C.R.R.E.L., *see* Cold Regions Research and Engineering Laboratory.
- Calcium fluoride, eutectic for self-lubricating composites of porous nickel, etc., 12357
- Calculating, machines, electronic calculator EV 80-3m, USSR study, 12178
- Calculations, *see* Numerical calculations.
- Calibration, freon provides heat transfer for solid CO<sub>2</sub> calibration standard, 12299
- California, property conveyed to, remove restriction, law, 11587
- Callan, C. Richard, accident prevention, bibliography, 11377
- Calumet River:
  - pollution of interstate waters, conference, technical session, 11962
  - conclusions, 11961
- Cambrian period, *see* Trilobites.
- Campaigns (political), *see* Elections.
- Camping:
  - facilities in areas administered by National Park Service, 12398
  - outdoors calling you? Government publications, list, 12456
- Canada:
  - air transport services, agreement, 12528
  - chronic health care, comparison with American, etc., methodology, 11684
  - soils, aggregate stability, measurement procedure, correlations with soil constituents, 11369
- Canals, sea level canal site, joint explorations and surveys, agreement, 12534
- Cancer:
  - pulmonary, analysis of bronchoscopic symptoms with digital electronic computer, USSR study, 12132
  - uterine, questions and answers, 12482
- C&MS, *see* Consumer and Marketing Service.
- Cannon, Thomas F., nursery business, 12502
- Cantwell, John A., basic data on economy of Austria, 11515
- Cape, *see* name of cape except when occurring as first word of town, etc.
- Cape Hatteras, N.C., to Brunswick, Ga., coastal warning facilities chart, 12559
- Cappadona, Sarah A., relief, 11542, 11727
- Carbides, graphite-metal carbide composites, 12267
  - see also* Hafnium carbide—Tantalum carbide.
- Carbon dioxide:
  - desorption from sea water, 12048
  - freon provides heat transfer for solid CO<sub>2</sub> calibration standard, 12299

# INDEX

- Carbon isotopes, International Conference on Radiocarbon and Tritium Dating, proceedings, 11422
- Careers, *see* Civil service—Occupations.
- Carriers, *see* Motor carriers.
- Carter, Phyllis G., 1960 censuses of population and housing, 11460
- Cartography, *see* Maps and charts.
- Catalog cards, Library of Congress, music and phonorecords, 12229
- Cataloging, Atomic Energy Commission reports, report number series used by Technical Information Division, 11433
- Catalogs:
- All-Union Group Isotope. 1965, instruments using nuclear sources, etc., 11415
  - copyright entries, 11838
  - Library of Congress, music and phonorecords, 12229
  - meteorological satellite data, television cloud photography, TIROS IX, 11902
  - stores stock catalog, hand tools, supplement, 11956
- Catawba, S.C., railroad accident, 12082
- Cathcart, James B., economic geology of Fort Meade quadrangle, Polk and Hardee Counties, Fla., 12011
- Cathode rays, technology, development trends, East German translation, 12160
- Cats, used for research, etc., regulate transportation, sale and handling, report, 11775
- Cattle, hide exports, hearing, 11637
- Cavalry (armored), *see* Armored force.
- CCR special publications, 11494
- Celestite:
- disposal from supplemental stockpile—
  - hearings, 11643
  - law, 11570
  - report, 11753
- Cement, industry, mergers & vertical integration, economic report, 11957
- Cemeteries, *see* National cemeteries.
- Census:
- manufactures, 1963—
  - industry statistics, 11452-453
  - manufacturing plants, location by industry, county, and employment size—
  - ordnance and accessories, 11455
  - primary metal industries and fabricated metal products, 11456
  - miscellaneous manufactures, 11455
  - special reports, 11454-456
  - mineral industries, 1963, industry statistics, 11457-459
  - population, 1960, final reports, 11479
  - see also* subjects.
- Census Bureau:
- special censuses—
  - Jan. 1-Dec. 31, 1965, summary, 11472
  - Oct. 1-Dec. 31, 1965, summary, 11471
- Central American Common Market, 1963-64 foreign trade, 11521
- Central Intelligence Agency, Director, nomination of Richard Helms, hearing, 11790
- Central of Georgia Ry., accidents, 12079, 12083
- Central States Forest Experiment Station, publications, 1965-66 list, 11990
- Central Valley project, Trinity River division features, construction, 12495
- Certificates, *see* types of certificates or subjects involved.
- Cesium, tetraborate charge material, bias determination of mass spectrometric isotopic analysis of boron using prepared standards and sodium, and cesium, 11427
- Cesium chloride, volatilization from pollucite ore, 12247
- Cesium isotopes, Cs-137, gamma rays in sand, determination of differential energy and angle spectra, 11423
- Chambers, Harriet C., relief, 11640, 11700
- Chambers, Joseph R., dynamic lateral stability and control of parawing vehicle, 12347
- Chamizal National Memorial, establish, law, 11582
- Chance on the outside, 11867
- Channels:
- and hillslope processes, semiarid area, New Mexico, 12019
  - radial coolant, fabricated by simplified method, 12309
- Chaplains, Navy Supervisory Chaplains Conference, proceedings, 12417
- Charges (explosive):
- effect of charge weight on vibration levels from quarry blasting, 12243
- Charring ablaters, *see* Ablators.
- Chase, John L.:
- directory of graduate deans, 1872-1965, at United States universities, 11869
  - number and kinds of second-level degrees conferred by United States institutions of higher education, 11877
- Chase, William W., planning preschool facilities, 11878
- Chatters, Roy M., proceedings of 6th International Conference, Radiocarbon and Tritium Dating, 11422
- Chauncey, Howard H., saliva protease levels in relation to periodontal status in man, 11381
- Chelsea, Kans., railroad accident, 12071
- Chemical analysis, copper-base alloys, procedures, 12436
- Chemical elements, very light elements, non-dispersive analysis, 12376
- Chemical industries, *see* Industries.
- Chemicals, chemical plants, investment and operating costs, bibliography, 12235
- Cherries, sour, crop production report, 12542
- Chesapeake Bay, storm warning facilities chart, 12561
- Chicago, Ill., manpower training facilities selection, etc., GAO report, 12006
- Chicago, Burlington & Quincy RR., accident, 12077
- Chicago, Milwaukee, St. Paul and Pacific RR., accident, 12074
- Chicago, Rock Island Pacific RR., accident, 12076
- Chickens, family flock for Appalachia, 11355
- Child health, *see* Children.
- Children:
- disadvantaged, National Teacher Corps to reach and teach children of poverty, 11876
  - disappeared veterans, payment of pensions to children—
  - law, 11576
  - report, 11751
  - health needs and services, effects of recent demographic trends, 11484
  - introducing children to space, Lincoln plan for elementary schools, 12276
  - preschool facilities, planning, 11878
  - preteens, moving into adolescence, 11483
  - special school milk program, make permanent, etc., hearing, 11786
- Children, Disadvantaged, National Advisory Council on Education of, *see* National Advisory Council on Education of Disadvantaged Children.
- Children's Bureau, publication, 11483
- Chile, education and social change, 11871
- Chilman, Catherine S., moving into adolescence, your child in his preteens, 11483
- China, Communist, strategic survey, bibliography, 11400
- China Sea, *see* South China Sea.
- Chippewa Indians, Minnesota Chippewa federally owned lands, hold in trust, law, 11568
- Cho Myung Hee, relief, 11541, 11726
- Cho Myung Soon, relief, 11541, 11726
- Christie, Marjorie B., list of publications, Farmers Cooperative Service, 11908
- Christmas trees, tradition and trade, 11349
- Chromium, alloy liners for small arms barrels, radiographic and visual soundness requirements, military standard, 11853

- Chromatography:**  
 gas analysis for acyl components of neopentyl polyol ester lubricants, 12425  
 gas determination of dissolved gases in sea water, statistical evaluation, 12428
- Chronic diseases, see Diseases.**
- Chucks, device facilitates centering of workpieces in lathe chuck, 12318**
- Chung Woo Lee, see Lee Chung Woo.**
- Chute, A. Hamilton, retail merchandising and promotion, 12504**
- Circadian rhythm, human system, phase shifts and performance deficit during periods of transition, West-East flight, 11446**
- Circuits:**  
 electronic phase-locked-loop speed control system is stable, 12295  
 Exclusive-Or logic, useful properties, 12314  
 integrated devices for electronic equipment, handbook, supp., 12500  
 sensing circuit protects regulated power supply against overload current, 12330  
 simple, provides reliable multiple signal average and reject capability, 12322  
 simplified circuit corrects faults in parallel binary information channels, 12303
- Circulars, see names of departments, etc., issuing circulars.**
- Cities and towns:**  
 city government finances, 11476  
 community advancement, Federal programs, 11347  
 consumer expenditures and income, 1960-61, cross classification of family characteristics—  
   northeastern region, 12207  
   United States, 12208  
 Federal aid to communities, handbook, 11856  
 joint development of urban housing and urban freeways (remarks), 12492  
 metropolitan areas, population, provisional estimates, 11469  
 zoning for small towns, guide, 11857  
*see also* names of cities and towns—also subjects.
- Civil Aeronautics Board, regulations, revisions, 11488**
- Civil defense, see Civilian defense.**
- Civil Defense Office:**  
 leaflets, 11491  
 student manual SM series, 11493
- Civil rights:**  
 miscellaneous proposals, hearings, 11671  
 White House Conference "to Fulfill these Rights", speeches, 12567  
*see also* Privacy.
- Civil Rights Commission, special publication, 11494**
- Civil service:**  
 career opportunities—  
   resource management, forestry, administration, minerals, etc., Land Management Bureau, 12227  
   wage-hour investigator in Labor Dept., 12557  
 examination announcements—  
   change of jurisdiction of Interagency Board of U.S. Civil Service Examiners for Washington, D.C., announcements 277, 348, and 375, 11495  
   fireman, District of Columbia, 11498  
   immigration patrol inspector, 11497  
   program specialist and adviser, 11496  
   technical aids in science and engineering, 11501  
   telephone operator, 11500  
 Federal personnel fund raising for voluntary health and welfare agencies, manual, change, 11499  
 retirement act, amend to grant credit for service with North Carolina, hearing, 11677  
 supergrade positions, increase quota, hearing, 11678
- Civil Service Commission, appropriations, 1967, amendment, 11698**
- Civil service pensions, Comptroller General, election to continue in system, report, 11777**
- Civil works, see Public works.**
- Civil Works Study Board, report, 11830**
- Civilian defense:**  
 adult education, personal and family survival, teachers manual, 11884  
 civil defense survey, crew leaders handbook, 11461  
 Federal contributions available to State and local governments, 11491  
 preparedness in electric power industry, 11855  
 radiological defense, planning and operations guide, student manual, 11493  
 realistic approach, school administrators handbook, 11492  
 student manual SM series, 11493
- Civilians, civilian personnel pamphlet, 11394**
- Claims:**  
 collection of claims of U.S., avoid unnecessary litigation, hearing, 11670  
 disposition by VA regional offices, 11687  
 establish statute of limitations for certain actions brought by Government, hearing, 11670  
 tort claims act, amend to authorize increased agency consideration, hearing, 11670
- Clamps, fixed vacuum plates for machining styrofoam, 12323**
- Clark, George, problems in aerial application, comparison of effects of dieldrin poisoning in cold-adapted and room-temperature mammals, 11447**
- Clark, Joseph S., 18-nation disarmament conference, report, 11804**
- Classification:**  
 act, amend to increase quota of supergrade positions, hearing, 11678  
 universal decimal classification system, USSR study, 12092
- Clay, census of manufactures, 1963, industry report, 11455**
- Clean air act, see Air pollution.**
- Cleaning:**  
 contract services, industry wage survey, 12220  
 services, custodial, military standards, 11852
- Clerks, see Disbursing clerks.**
- Climate:**  
 climatology of United States, climatic summaries of resort areas, 11900  
 Hot Springs National Park, 11900  
 Climatology, *see* Climate.
- Clinical medicine, see Medicine.**
- Closures for containers, current industrial reports, 11463**
- Clouds:**  
 cloud systems with circulation role of Kutta-Joukowski force, 12563  
 television photography, meteorological satellite data, catalogue, TIROS IX, 11902
- Clough, Nestor, dimple, etc., characteristics in aluminum, columbium, and steel plates under hypervelocity impact, 12350**
- Coal:**  
 analyses of tippable and delivered samples, 12250  
 Kukpowruk River area, Arctic north western Alaska, sampling and coking studies, 12240  
 Livingston field resources, Gallatin and Park Counties, Mont., 12025
- Coal dust, control in mines, theory and practice, USSR study, 12143**
- Coal mines and mining, USSR, dust control, theory and practice, 12143**
- Coast and Geodetic Survey:**  
 engineering responsibilities, 11502  
 technical bulletin, 11504

- Coast Guard :
  - electrical equipment for merchant ships, approved list, 11507
  - laws, improve and clarify, law, 11553
  - members, transfers between permanent duty stations, review of administration, GAO report, 12001
  - transfer—
    - hearings, 11809
    - report, 11634
- Coastal warning facilities charts :
  - Hawaiian Islands, 12560
  - Manasquan, N.J. to Cape Hatteras, N.C. and Chesapeake Bay, 12561
  - Puerto Rico and Virgin Islands, 12562
- Coating materials, protective coatings for magnesium alloys, 12432
- Coaxial plasma gun, experimental and theoretical performance, 12351
- Cobalt, alloy liners for small arms barrels, radiographic and visual soundness requirements, military standard, 11853
- Code of Federal regulations; 11930-943
  - index, 1966, 11930
  - see also* for titles, chapters, etc., of the Code printed separately, subjects involved.
- Codes, routing identifier codes, MILSTRIP, 11854
  - see also* subjects.
- Codes of law :
  - United States revised statutes, amend with respect to lands granted to States—
    - law, 11579
    - report, 11746
- Coefficients, Seebeck, five-figure table of functions for use in determining, 12438
- Cohany, Harry P., directory of national and international labor unions in U.S., 12217
- Cohen, Abraham E., relief, 11537
- Coke, *see* Coal.
- Cold Regions Research and Engineering Laboratory :
  - research reports, 11395-396
  - special report, 11397
  - translations, 11891
- Coleman, Harold J., identification of sulphur compounds in petroleum, etc., 12257
- Collecting of accounts, collection of claims of U.S., avoid unnecessary litigation, hearing, 11670
- Colleges and universities :
  - facilities, financial assistance for construction regulations, amended, 11873
  - Government supported research, administration, 11449
  - graduate deans, 1872-1965, directory, 11869
  - higher education Act of 1965, prospective teacher graduate fellowships and programs, 1966-67, 11880
  - NIH obligations to institutions of higher education, 12477-478
  - sea grant colleges and program act, hearings, 11825
  - second-level degrees conferred by U.S. institutions of higher education, 1963-64, number and kinds, 11877
- Collins, Joseph W., jr., training needs in correctional institutions, 12197
- Collins, LeRoy, remarks, June 16, 1966, 11523
- Colombia, establishing business in, 11514
- Colorado :
  - floods, June 1965, subcommittee report, 11681
  - land transfer from Interior Dept. to Agriculture Dept., law, 11555
  - medical assistance for the aged, under social security act, 11905
  - women, legal status, 12568
- Colorado River and Valley :
  - basin, surface water quality, 12033
  - radioactive water pollution in basin, hearing, 11832
- Columbia Basin project, third powerplant, Grand Coulee Dam, construction etc., authorize, law, 11557
- Columbia River and Valley :
  - at the mouth project, land relinquishment, law, 11561
  - basin, surface water quality, 12033
  - Bonneville Dam, navigation channel improvement, hydraulic model investigations, 11890
  - fish passage report, Bonneville Dam, etc., 11888
- Columbium, *see* Niobium.
- Colwell, T. C., basic data on economy of Uganda, 11513
- Combat, Army readiness program, hearings, 11791
- Combat vehicles, *see* Motor vehicles.
- Commemorative medals, *see* Medals.
- Commerce :
  - Central American Common Market, 1963-64 foreign trade, 11521
  - foreign agricultural trade by countries, fiscal year 1964-65, 11866
  - international commerce, weekly, supplement, 12059-60
  - interstate, State taxation act, hearings, 11669
  - trade agreement with Great Britain, 12529
  - U.S. economic relations with Japan (address), 11509
  - see also* Exports—Imports.
- Commerce Committee, Senate :
  - hearings, 11795-798
  - reports, 11764, 11774-776
- Commercial banks, *see* Banks and banking.
- Commercial Fisheries Bureau :
  - Biological Station, St. Petersburg Beach, Fla., report, 11966
  - resources funds for general administrative expenses, violation of statutes by use of management and investigations of, GAO report, 12009
  - survey of fishery resources of U.S., authorize, hearing, 11795
- Technological Laboratory, Gloucester, Mass., 1964 report, 11965
- Commercial policy, commercial tasks, North Vietnam, 12101
- Commercial products :
  - market for U.S. products in—
    - East Africa, 12059
    - Mexico, 12060
- Commercial standards, *see* Standards and standardization.
- Commercial treaties, *see* General agreement on tariffs and trade.
- Commodities, *see* Agricultural products.
- Commodity Credit Corporation, establish and maintain reserves of agricultural commodities, etc., authorize, hearings, 11785
- Commodity Exchange Authority, appropriations, 1967, Agriculture Dept., hearings, 11787
- Commodity exchanges, Irish potato futures, prohibit trading, hearings, 11639
- Common Market, *see* Central American Common Market.
- Common sense about evaluating and recognizing performance, 12552
- Communications :
  - equipment, including radio, TV, and electronic components, etc., census of manufactures, 1963, industry report, 11452
  - equipment reliability and economy, USSR study, 12125
  - increasing transmission rate of discrete information, USSR study, 12106
  - laser and optical, prospects, USSR study, 12122
- Communism, religion, Communist exploitation, hearing, 11815
- Communist China, *see* China.
- Communist Party of France, unity-of-the-left strategy, 12113

- Communist Party of Soviet Union, intervention in economic affairs, 12153  
 Communist Party of United States, youth program, hearings, 11816  
 Communities, *see* Cities and towns.  
 Community development programs:  
   Federal programs, 11347  
   rural program—  
     family counseling, 11859  
     remedial reading, 11860  
 Compact actuator converts rotary to linear motion, 12307  
 Companies, acceptable as sureties on Federal bonds, list, 12546  
 Compatibility, polymeric materials with fluorine and fluorine-oxygen mixtures, 12340  
 Compensation, *see* Pensions.  
 Competition, insured banks, savings and time deposits, eliminate unsound practices, hearings, 11645  
 Composites, graphite-metal carbide, 12267  
 Compounds, *see* names or classes of compounds.  
 Comptroller General, *see* General Accounting Office.  
 Comptroller of Currency, regulatory authority, strengthen, hearings, 11794  
 Computers:  
   building computers that hear and speak, USSR study, 12183  
   history, description, etc., understanding the atom series, 11442  
   human voice, recognition, Yugoslavian study, 12171  
   Ukrainian SSR, resources and allocation, 12095  
   *see also* Electronic computers.  
 Conceptual design for squeeze film bearings, 12294  
 Conceptual design of 50 MGD desalination plant, 12043, 12045, 12055  
 Concrete, horizontal construction joints, methods of preparing, 11899  
 Cones, semivertex, aerodynamic control, effect of body nose blunting, control planform area, and leading-edge bluntness, 12346  
 Conference committees, reports, 11618, 11625-626, 11630  
 Conferences, congresses, etc., *see* names of conferences, etc., *also* subject of conference.  
 Configurations, parawing, dynamic lateral stability and control, 12347  
 Congress, Joint Committee on Organization of, hearings, 11595  
 Congress of United States, executive privilege v. congressional inquiry, hearings, 11595  
 Congressional serial set, 11532  
 Connally hot oil act, *see* Petroleum.  
 Connectors (electric):  
   polarizing keys prevent mismatch of connector plugs and receptacles, 12296  
   separable tubular brazed, induction processed, 12273  
 Connor, John T.:  
   addresses:  
     June 23, 1966, 11510  
     July 8, 1966, 11509  
 Conscription, selective service, historical background and chronology, outline, 12499  
 Conservation, *see* Natural resources.  
 Constantan, multiple temperatures sampled using one reference junction, 12302  
 Constitution of United States, constitutionality of grants or loans under certain acts, judicial review, hearings, 11818  
 Constitutional rights, *see* Constitution of United States.  
 Construction, *see* Building—Installations (military)—Underground construction.  
 Construction grants for community facilities for mentally retarded, 12462  
 Consumer and Marketing Service, appropriations, 1967, Agriculture Dept., hearings, 11787  
 C&MS series, 11835  
 service and regulatory announcements, 11837  
 Consumers:  
   buying indicators, series, 11474  
   expenditures and income, urban and rural—  
     northeastern region, 12207  
     United States, 12208  
   price index, selected items and groups, 12221  
   USDA consumer expenditure survey reports, 11342-343  
 Contractors:  
   closures, current industrial reports, 11463  
   environmentally controlled reusable, for shipping and storing critical parts, 12300  
 Contraceptives, *see* Birth control.  
 Contract Appeals, Armed Services Board of, *see* Armed Services Board of Contract Appeals.  
 Contractor report NASA CR (series), 12264-274  
 Contractors, how to do business with GPO, guide, 12034  
 Contracts, *see* Government contracts.  
 Control (vehicle), *see* Wings (aircraft).  
 Control systems, optimal control of saturating systems with stochastic inputs, 12356  
 Control towers, *see* Towers.  
 Convection of heat, *see* Heat transfer.  
 Converters (electric), *see* Electric current and converters.  
 Cook Inlet, region, Alaska, tertiary stratigraphy and paleobotany, 12020  
 Coolants:  
   radial coolant channels fabricated by simplified methods, 12309  
   turbine-coolant flow, effect on Brayton-cycle space-power system performance, 12354  
 Coombs, L. Madison, Indian education, 12040  
 Cooperative housing, *see* Housing.  
 Cooperative research monograph series, 11881  
 Cooperative State Research Service, appropriations, 1967, Agriculture Dept., hearings, 11787  
 Copepods:  
   Argulus, parasitic, 11969  
   Ergasilus, Achtheres, and Salmincola, parasitic, 11970  
 Copper:  
   base alloys, chemical analysis procedures, 12436  
   duty-free treatment of certain forms—  
     law, 11577  
     report, 11752  
 Copyright, catalog of copyright entries, 11838  
 Cordage:  
   fiber (sisal), disposal from national stockpile—  
     hearings, 11643  
     law, 11571  
     report, 11755  
 Cordaro, Joseph T., isolation of Mima and Herellea from experimental space-flight diet, 11382  
 Corea, Serafinia A., *see* Cappadona, Sarah A.  
 Corliss, William R., computers, 11442  
 Correctional institutions, *see* Reformatories.  
 Corrosion and anticorrosives:  
   corrosion mechanisms in saline water, research using reversible and irreversible electrodes, 12052  
   corrosion resistance of flame-fused teflon-coated, magnesium and aluminum alloys, 12432  
   high-temperature influence of yttrium on oxidation of nickel at 1,200°C. studies, 12255

# INDEX

- Corticosteroids, parotid fluid response during dexamethasone suppression tests, 11383
- Cosmetics:  
food, drug and cosmetic act, as amended, text, 11984  
trade practice rules for industry, 11960
- Cosmonauts, physiological, etc., examinations of Voskhod crew, results, 12149
- Cost, unit cost of local service air carriers, 11487  
*see also* subjects.
- Cost accounting, *see* Accounts and accounting.
- Cost and standard of living, adjustments in star route contract prices, report, 11781
- Cotton:  
International Cotton Institute, agreement, articles, 12525  
reclaiming gin-loss cotton, 11367  
research and promotion program—  
hearings, 11784  
law, 11594  
report, 11766
- Cotton gins and ginning:  
high-capacity cotton gins, power requirements and costs, 11359  
reclaiming gin-loss cotton, 11367
- Cotton Institute, International, *see* International Cotton Institute.
- Counseling:  
family counseling in rural community action, 11859  
girls, toward new perspectives, 12569
- Counselors:  
Job Corps, reference bibliography, 11858  
rehabilitation, medicine and medical practice, survey, 12554
- Counties, rural, zoning, guide, 11857
- Couplings:  
high pressure tube, requiring no threads or flares, 12325  
remotely controlled system couplers and decouples large diameter pipes, 12317
- Court of General Sessions, D.C., transfer functions from U.S. District Court, law, 11589
- Courts, *see* names of courts.
- Courts of United States:  
bail practices, revise, law, 11574  
narcotic addicts, dealing more effectively with individuals, hearings, 11668
- Crabs, radiation-pasteurization processes, 11437
- Cracking of metals, *see* Fracture of metals.
- Craft (nautical):  
small, ventilation systems, 11508
- Credit, private financing, participation sales act authorizations, 1967, proposal, 11697  
*see also* Agricultural credit.
- Credit unions, *see* Federal credit unions.
- Crew leaders' handbook, civil defense survey, 11461
- Crews, *see* Spaceship crews.
- Crime and criminals:  
bail reform act of 1966, law, 11574  
crime prevention and you, 12056
- Criminals, *see* Crime and criminals.
- Critical parts are stored and shipped in environmentally controlled reusable container, 12300
- Crocidolite asbestos, *see* Asbestos.
- Crop lands, *see* Land.
- Crops:  
agricultural, large-scale development of land improvement to obtain high and stable yields, USSR study, 12156  
alternate, planting on acreage unplanted because of natural disaster—  
law, 11560  
report, 11618
- CRREL, *see* Cold Regions Research and Engineering Laboratory.
- Crude oil, *see* Petroleum.
- Cryogenics:  
environment, properties of large 7079 aluminum alloy forgings, 12271  
insulation for tanks, reduced thickness and weight, 12292  
O-rings with Mylar back-up provide high-pressure cryogenic seal, 12319
- Crystal rectifiers, *see* Rectifiers.
- Crystallization, amorphous boron powder by zone refining, pre-purification of boron before zoning, 11436
- Crystals, beryllium in vacuum, effect of orientation on friction characteristics, 12358
- Culture:  
era of educational and cultural relations (lecture), 12525  
exchange, international, 1966, spring, 11335  
international information and cultural series, 12524  
materials, importation agreements, implementation, hearings, 11692
- Curran, Elizabeth W., report of international conference on perinatal and infant mortality problem, 12486
- Current industrial reports, 11463-466
- Curriculum:  
life sciences in space age setting, upper elementary-junior high school, 12263  
2-year post high school for civil technology, highway and structural options, 11868
- Custodians, cleaning services, military standard, 11852
- Customs, *see* Tariff.
- Customs districts by continent, U.S. airborne foreign trade, summary report, 11481
- Cybernetics:  
East German machine-building industry, production planning analysis aids, 12180  
in industry, USSR study, 12130  
methods applied to production management, USSR study, 12185  
USSR, abstracts journal, excerpts, 12161
- Cylinders:  
inflated thin-wall beams, theory, 12348  
open-ended circular cylindrical microwave cavities, analysis, 12369
- Czechoslovakia, background notes, 12516

## D

- D.S.A., *see* Defense Supply Agency.
- Danne, J. Dewey, remarks, July 14, 1966, 11951
- The Dalles Dam, fish passage report, 11888
- Dams, St. Clair River, submerged rock weirs, adequacy to withstand propeller wash, hydraulic model investigation, 11896
- Data, *see* subjects.
- Data processing, *see* Electronic data processing systems.
- Data storage and retrieval systems, *see* Information storage and retrieval systems.
- Davis, Jeanne M., uses of airphotos for rural and urban planning, 11348
- Davis, Rogers F., determination of oxides of nitrogen in diesel exhaust gas by modified Saltzman method, 12249
- Days, *see* names of special days.
- D-Day plus 20 years, June 6, 1944-June 6, 1964, 11685
- Deadmore, Daniel, influence of time on vacuum vaporization rate and surface compositional stability of tantalum carbide-hafnium carbide solid solutions above 2000°C, 12365
- Deans (in schools):  
graduate, United States universities, 1872-1965, directory, 11869

- Death, infant and perinatal mortality, report of international conference on problem of United States, 12486
- DeBald, Paul S., Kentucky forests, 11995
- Debt:
- debt pooling—
  - and garnishment in relation to consumer indebtedness, State laws, 12205
  - State laws prohibiting or regulating, 12204
- indebtedness, prohibit insured banks from issuing negotiable interest-bearing or discounted notes, certificates of deposit, etc., hearings, 11645
- see also* Agricultural credit—Public debt.
- Decay (timber):
- and discoloration following logging wounds on northern hardwoods, 11994
- Decimal classification, *see* Classification.
- Decision elements, binary sequence detector uses minimum number, 12306
- Decisions, *see* names of courts, etc., rendering decisions.
- Decoding, Antisubmarine Warfare Environmental Prediction Services manual, 12410
- Decompression, effects on operator's performance, 11448
- Deer Lodge County, Mont., geology of northwest quarter of Anaconda quadrangle, 12013
- Defense, *see* Civilian defense—National defense.
- Defense Department:
- appropriations, 1967—
  - military construction, hearings, 11642
  - military procurement, law, 11593
  - handbook DSAH series, 11841-845
  - military construction authorization, 1967, hearings, 11644, 11789
  - military standards, 11849-853
- Defense production act, *see* Production.
- Defense Supply Agency:
- field establishment directory, 11845
  - handbook DSAH series, 11841-845
  - procurement regulation, revision, 11846
- Deformations (mechanics):
- strain gage network distinguishes between thermal and mechanical deformations, 12321
- Degrees (colleges, universities, etc.):
- second-level, conferred by U.S. institutions of higher education, 1963-64, number and kinds, 11877
- Delaware, medical assistance for the aged, under social security act, 11905
- Delaware and Hudson RR., accident, 12069
- Delta wings, *see* Wings (aircraft).
- Deming, Frederick L., remarks, July 14, 1966, 12548
- Demodulators, PN acquisition, automatic synchronization of telemetry channel, 12313
- Demography, recent trends, effects on maternal and child health needs and services, 11484
- Density, discharges, electrode phenomena in high energy, as applied to plasma acceleration problems, 12266
- Dental care, *see* Dentistry.
- Dental clinics, State programs, digest, 12463
- Dental hygienists, salaries in local health departments, 12484
- Dental instruments and supplies, *see* Dental supplies.
- Dental science, dexamethasone suppression tests, parotid fluid corticosteroid response, 11383
- Dental supplies, census of manufactures, 1963 industry report, 11453
- Dentistry, State dental health programs, digest, 12463
- Dentists, salaries in local health departments, 12484
- Denver, Colo., Forest Service land, development for recreational purposes, law, 11555
- Department stores, *see* Stores.
- Derrickson, Gardner F., iron and steel scrap, consumption problems, 11450
- Desalination:
- sea water conversion—
  - conceptual designs of 50 million gallon per day desalination plant, 12042-43, 12045, 12055
  - evaporators, optimum brine heater outlet temperature, 12053
  - thermophysical properties of saline water systems, 12054
- Desalting of sea water, *see* Sea water.
- Designs (architectural), *see* Architecture.
- Desorption, carbon dioxide and oxygen from sea water, 12048
- Detectors:
- binary sequence, uses minimum number of decision elements, 12306
  - optical device enables small detector to see large field of view, 12305
- Devices, facilitate centering of workpieces in lathe chuck, 12318
- Devine, James F., effect of charge weight on vibration levels from quarry blasting, 12243
- Dewey, D. H., hydrohandling system for sorting and sizing apples for storage in pallet boxes, 11357
- Diagnosis, analysis of bronchoscopic symptoms of pulmonary cancer with digital electronic computer, USSR study, 12132
- Diamond bits, *see* Diamond drilling.
- Diamond drilling, impregnated diamond bits, drillability studies, 12244
- Diamonds, tools, disposal from national stockpile, hearings, 11643
- Diaz, Jose Enrique, relief, 11716
- Diazotype paper, sheet sizes, Federal standard, 11954
- Dickson City, Pa., railroad accident, 12069
- Dictionary stands, wood, Federal standard, 11953
- Dicycloalkyl sulfide, *see* Sulfides.
- Dieldrin, poisoning, aerial application problems, comparison of effects in cold-adapted and room-temperature mammals, 11447
- Dielectrics, spheres, values for scattering in region of first resonance, 12439
- Diesel engines, introduction to diesel engines 2, USAFI course study guide, 11840
- Diet, experimental space-flight diet, isolation of Mima and Herellea, 11382
- Digests, *see* subjects.
- Digital computers, *see* Electronic computers.
- Dimensional metrology, subject-classified with abstracts, etc., 12283
- Dimple, spall, and perforation characteristics in aluminum, columbium, and steel plates under hypervelocity impact, 12350
- Diplomatic reception rooms, 12521
- Directories:
- airport, airman's information manual, 11385
  - DSA field establishment, 11845
  - education, 1965-66, State governments, 11872
  - graduate deans, 1872-1965, at United States universities, 11869
  - labor unions in U.S., 12217
  - National Institutes of Health, scientific personnel, 12481
  - State surplus property directors, 12036
  - Surplus Property Utilization Division, regional representatives, 12036
- Directors, State surplus property, directory, 12036
- Disability insurance, veterans, eligibility for total insurance, GAO review, 12002
- Disabled:
- age patterns, United States, 12488
  - control of disability, general information, 12460
- Disadvantaged children, *see* Children.
- Disadvantaged Children, National Advisory Council on Education of, *see* National Advisory Council on Education of Disadvantaged Children.

# INDEX

- Disarmament :  
18-nation conference, report, 11804  
international negotiations on cessation of  
nuclear weapon tests, Sept. 1962-Sept.  
1965, review, 11389
- Disasters :  
combined trauma, research, clinical man-  
agement and planning, review, 12483  
natural, planting of alternate crops on un-  
planted acreage—  
law, 11560  
report, 11618  
*see also* Relief work.
- Disbursing clerks, 1 & C, Navy training  
course, 12414
- Discharge (electric), *see* Electric discharges.
- Discrimination, *see* Race problems.
- Discrimination in employment :  
equal employment opportunity—  
legislation (remarks), 12571  
plans for progress program, 12198
- Diseases :  
chronic—  
health care, comparison of British,  
Canadian, Australian, and American  
methodology, 11684  
respiratory disease, growing menace,  
12461  
*see also* names or classes of diseases.
- Diseases of animals, *see* names of diseases,  
or animals affected.
- Diseases of fish, fish disease leaflet FDL-  
(series), 11968-971  
*see also* names of diseases or fish affected.
- Diseases of plants, virus diseases, index,  
11346  
*see also* names of diseases or plants  
affected.
- Displacement :  
displacements in elastic half-space due to  
moving concentrated normal load, 12370  
surface chemical, of organic liquids from  
solid surfaces, 12433
- Display of merchandise, farm produce stands,  
building plans, 11360
- Display systems, polar video gating of radar  
and IFF displays using cartesian control,  
12441
- District of Columbia :  
commissioners, transfer functions, law,  
11589  
Fourteenth Street Highway Bridge, re-  
construct structure and replace super-  
structure, hearings, 11646  
General Sessions Court, transfer functions  
from U.S. District Court, law, 11589  
international center, acquisition of prop-  
erty, etc., authorize, hearings, 11807  
John J. Pershing memorial, erect, hearing,  
11813  
National Zoological Park, reorganization,  
message from the President, 11615  
optometry practice, regulate, hearings,  
11647  
Pennsylvania Avenue, administration as  
historic site—  
hearings, 11662, 11812  
reports, 11623, 11739  
recorder of deeds, transfer functions, law,  
11589  
schools and poverty, task force study,  
11650  
teachers pensions, increase, law, 11590  
vocational education and schools, hear-  
ings, 11648
- District of Columbia Committee, House,  
hearings, 11646-648
- Divorce, registration in United States, 12475
- Documents, *see* Government publications—  
*also* subject of documents.
- Documents Office, *see* Public Documents  
Office.
- Doerr, Robert M., high temperature corrosion  
studies, influence of yttrium on oxidation  
of nickel at 1,200°C, 12255
- Dogs :  
test, effects of flight of Kosmos-110, USSR  
study, 12138  
used for research, etc., regulate transporta-  
tion, sale and handling report, 11775
- Draftsmen, patent, rules of practice relating  
to drawings, guide, 12446
- Drama, copyrighted, Jan.-June 1965, 11838
- Drawings, patent, rules of practice, guide  
for patent draftsmen, 12446
- Drilling, *see* Diamond drilling.
- Drop-weight testing of explosive liquids,  
12254
- Drug addiction, *see* Narcotic habit.
- Drugs :  
animal drug amendments of 1965, hearing,  
11667  
food, drug, and cosmetic act—  
amendments of 1965, hearing, 11667  
as amended, text, 11984  
*see also* Veterinary medicine.
- Drums (containers) :  
steel shipping, current industrial reports,  
11466
- DSA, *see* Defense Supply Agency.
- Du, Li-Jen, electrodynamics involving moving  
media, 12268
- Duggan, R. E., pesticide analytical manual,  
11987
- Dust, *see* Coal dust.
- Duties, *see* names or classes of articles  
imported.
- Dynamics, stability and control of parawing  
model, 12347
- Dzyuba, I., Ukrainian writer, arrest, inter-  
pretation by Ukrainians emigre organiza-  
tion Prologue, 12110

## E

- E.R.S., *see* Economic Research Service.
- Earnings, *see* Wages.
- Earth :  
convection in mantle, effect of low viscos-  
ity layer, 11396  
equatorial ellipticity, from drift of Syncom  
II, 12336-337  
gravity, effect on man's gaits, 12339
- Earth mantle, *see* Earth.
- East (Far East) :  
Peace Corps volunteers, 12451
- East (Middle East) :  
Soviet criticism of western oil interests,  
12100
- East (Near East) :  
market profiles, 11519  
mineral industry, regional review, minerals  
yearbook chapter, 12238
- East Bay, Mich., sea lampreys, control with  
toxaphene, 11977
- East Germany, *see* Germany.
- Eastern Europe, *see* Europe.
- Eberle, A. R., preparation of synthetic boron  
isotopic mixtures for mass spectrometric  
determination, 11426
- Echo, radar, patterns and process, statistical  
properties, 12563
- Echo satellites, *see* Satellites.
- Ecology, radioecology, terrestrial and fresh-  
water, bibliography, 11434
- Economic conditions :  
education and work life in changing econ-  
omy, 12222  
fertilizer, economic position and outlook,  
use in U.S., 11861  
growth, and international liquidity (re-  
marks), 12548  
*see also* names of countries, States, etc.
- Economic Joint Committee, committee print,  
11596
- Economic policy :  
domestic and foreign (address), 11510  
U.S. policy and foreign investment (re-  
marks), 11531
- USSR, Party intervention in economic  
affairs, 12153



- Economic Research Service :**  
 agricultural economic reports, 11861-863  
 appropriations, 1967, Agriculture Dept.,  
 hearings, 11787  
 ERS series, 11864-865
- Economics :**  
 American, new War of Independence (re-  
 marks), 12549  
 USSR, automation and control, 12093
- Ederma, Arvo B.,** administrative guide for  
 Federal occupational health units, 12459
- Education :**  
 adult, civil defense, personal and family  
 survival, teachers manual, 11884  
 Chile, education and social change, 11871  
 comparative, studies (series), 11870-871  
 directory, 11872  
 Eastern Europe, bibliography of English-  
 language materials, 11870  
 educational manual, 11840  
 era of educational and cultural relations  
 (lecture), 12524  
 exchange programs, international educa-  
 tional and cultural, 11335  
 Government officials and employees, varia-  
 tion of 40-hour workweek for educa-  
 tional purposes—  
 hearing, 11679  
 report, 11624  
 improving instruction in public schools  
 through title 3 of NDEA, 11874  
 Indian education (periodical), 12040  
 Lorton Youth Center program, chance on  
 the outside, 11867  
 materials, importation agreements, im-  
 plement, hearings, 11692  
 public, progress in United States, report,  
 11879  
 remedial, for NYC enrollees, technical in-  
 formation for project sponsors, 12201  
 USSR, science, news, 12146  
 veterinary medical facilities, construction  
 grants, hearing, 11665  
 work life in changing economy, 12222  
*see also* Naval education—Technical edu-  
 cation—Vocational education—also  
 subjects taught.
- Education and Labor Committee, House,**  
 committee prints, 11649-650
- Education of Disadvantaged Children, Na-  
 tional Advisory Council on, *see* National  
 Advisory Council on Education of Disad-  
 vantaged Children.**
- Education Office :**  
 bulletin 1966 (series), 11870-871  
 circular, 11882  
 cooperative research monograph series,  
 11881  
 studies in comparative education, 11870
- Efficiency ratings, common sense about evalu-  
 ating and recognizing performance, 12552**
- Eisele, Frederick R.,** area handbook for  
 Morocco, 11401
- Elastic constants, *see* Elasticity.**
- Elasticity, displacements in elastic half-space  
 due to moving concentrated normal load,  
 12370**
- Elastomers, extensometer automatically  
 measures elongation, 12324**
- Elderly people, *see* Aged.**
- Elections :**  
 campaign information, factual, 11696  
 Guam Governor, popular election, hear-  
 ings, 11661  
 reform act of 1966, proposal, 11608
- Electric apparatus and appliances, merchant  
 vessel equipment, Coast Guard approved  
 list, 11507**
- Electric arc, magnetically operated limit  
 switch has improved reliability, minimizes  
 arcing, 12312**
- Electric batteries, *see* Storage batteries.**
- Electric current converters, rotating convert-  
 ers, industrial plant equipment handbook,  
 11844**
- Electric discharges, electrode phenomena in  
 high energy density discharges as applied  
 to plasma acceleration problems, 12266**
- Electric equipment, *see* Electric apparatus  
 and appliances.**
- Electric generators :**  
 and generator sets, industrial plant equip-  
 ment handbook, 11844  
 coherent light generators and amplifiers,  
 USSR study, 12174
- Electric lines, precision, coaxial, air-dielec-  
 tric transmission lines, electrical param-  
 eters, 12385**
- Electric measuring instruments, logarithmic  
 sweep, use in display of long pulses, 12434**
- Electric motors, industrial plant equipment  
 handbook, 11844**
- Electric power, *see* Electricity.**
- Electric pulses, *see* Pulses.**
- Electric sleep therapy of hypertension,  
 USSR, 12164**
- Electric switchgear, magnetically operated  
 limit switch has improved reliability,  
 minimizes arcing, 12312**
- Electric utilities, statistics, 1964, publicly  
 owned systems, 11926**
- Electrical, *see* headings beginning Electric.**
- Electricity :**  
 electric power—  
 industry, civil defense preparedness,  
 11855  
 interstate and wholesale aspects regu-  
 lated by FPC, explanation, 11927  
 national electric rate books, 11928-929  
 power—  
 circuit protects supply against overload  
 current, 12330  
 requirements and costs for high-capacity  
 cotton gins, 11359  
 shipboard systems, Navy, 12419
- Electrochemistry, long pulses, display in  
 transient measurements, use of logarith-  
 mic sweep, 12434**
- Electrodes :**  
 phenomena in high energy density dis-  
 charges as applied to plasma accelera-  
 tion problems, 12266  
 reversible and irreversible, use in research  
 on corrosion mechanisms in saline water,  
 12052
- Electrodynamics, involving moving media,  
 study, 12268**
- Electrolytes, life in winning tungsten from  
 scheelite, 12259**
- Electron beams, scanning, measurement of  
 work-function variations, principles and  
 instrumentation, 12424**
- Electron microscopy :**  
 cold consolidation of metal plus dispersoid  
 blends for examination, 12368  
 USSR studies, 12131
- Electronic calculators, *see* Calculating  
 machines.**
- Electronic computers :**  
 automating compilation of programming  
 programs, USSR study, 12096  
 computer techniques for calculating shape  
 factors and channel volumes from po-  
 tentiometric model for use in watershed  
 performance calculations, 12239
- digital—**  
 analysis of bronchoscopic symptoms of  
 pulmonary cancer, USSR study, 12132  
 application for approximation of dis-  
 crete fields, USSR study, 12158  
 automatic synthesis program, users man-  
 ual, 12265  
 detection system ensures positive alarm  
 activation in digital message loss,  
 12327
- electrical analogies and vibration of  
 linear mechanical systems, 12269**
- history, description, etc., understanding  
 the atom series, 11442**
- programming, gas flow rates in piping  
 systems, 12331**

# INDEX

- Electronic computers—Continued  
reading machines, USSR studies, 12089  
seminar, USSR studies, 12094  
Ural-2, method of feeding physiological  
data, USSR study, 12165
- Electronic data processing systems, polar  
video gating of radar and IFF displays  
using cartesian control, 12441
- Electronic equipment:  
communications, reliability and economy,  
USSR study, 12125  
maintenance, Coast Guard manual, 11506  
miniature parts and integrated circuit de-  
vices, handbook, supp., 12500
- Electronic phase-locked-loop speed control  
system is stable, 12295
- Electronics:  
maintenance, Coast Guard, manual, 11506  
space electronic systems, multipactor  
breakdown, 12264
- Electrons, attachment to atomic fluorine in  
thermally ionized air, 12274
- Elementary education:  
entitlement by impacted area school dis-  
tricts under P.L. 874 and P.L. 89-10,  
11826  
life sciences in space age setting, 12263  
space handbook for teachers, Lincoln plan,  
12276
- Elger, Gerald W., producing hafnium-  
enriched feed solutions from zircon, 12256
- Ellipsoids, equatorial ellipticity of earth  
from Syncom II drift, 12336-337
- EM series, 11892
- Emergency Planning Office, Deputy Director,  
nomination of Myron R. Blee, hearing,  
11790
- Emphysema, general information, 12471
- Employees, earnings, retail general merchan-  
dise stores, 12219
- Employees' Compensation Appeals Board:  
decisions—  
index digest, v. 13-15, 11885  
July 1, 1964-June 30, 1965, 11886
- Employers, looking for scientists, sociolo-  
gists, nurses, etc., whatever your profes-  
sional manpower needs, fill through Pro-  
fessional Placement Network, 11887
- Employers' liability and workmen's compen-  
sation:  
Federal employees' compensation act,  
benefits, improve—  
law, 11586  
report, 11779
- Employment:  
current reporting in developing countries,  
how to establish, 12209  
right job, guide for returning servicemen,  
12553  
space jobs, 12275
- Employment offices, private agencies, State  
laws regulating, summary, 12206
- Employment taxes, increase unemployment  
tax rate, report, 11633
- Enamel, porcelain, weather resistance, 7-  
year exposure test, 12380
- Energy, *see* Atomic energy—Force and  
energy.
- Energy spectrum, *see* Spectra.
- Engineering:  
Coast and Geodetic Survey, responsibil-  
ities, 11502  
engineering monograph, 12494  
technical aids, examination announcement,  
11501
- Engineers, role, speculative or contributive?  
(address), 11512  
*see also* Systems engineers.
- Engineers Corps, Army:  
civil works program, report by Civil Works  
Study Board, 11830  
manual, 11892  
publications available for purchase, 11895
- Engineers Corps, Army—Continued  
report 1965, civil work activities—  
departmental edition, 11889  
document edition, 11599
- Engines, tuneup, fundamentals, training  
motor vehicles mechanics, instructor's  
guide, 12453
- English Channel, lights and fog signals, list,  
change, 12407
- English language:  
reference materials on Eastern Europe  
education, 11870  
teaching forum, facts and ideas for teacher  
of English as foreign language, 12550
- Eugraving and Printing Bureau, financial  
statements, 1964-65, GAO report, 11998
- Enterprise statistics, 1963, preliminary re-  
ports, 11475
- Entropy, entropies of 2 praseodymium oxides  
and 3 terbium oxides, 12248
- Environment:  
Cape Thompson region, Alaska, 11432  
cryogenic, properties of large 7079 alumi-  
num alloy forgings in, 12271  
environmentally controlled reusable con-  
tainers for shipping and storing critical  
parts, 12300  
health series—  
radiological health, 12465  
references and abstracts, 12466  
man-made radioactivity, environmental  
studies, 11441  
radiation, external, 11424  
space environments, handbook, Air Force,  
errata, 11376  
supersonic and hypersonic, high-tempera-  
ture, oxidation of graphite, 12343  
thermal environment in shelters, evalua-  
tion, 12467
- Environmental Science Services Administra-  
tion, ESSA fact sheet, 11901
- Enzymes, saliva protease levels in relation  
to periodontal status in man, 11381
- Epidemics, *see* names of contagious diseases.
- Equal employment opportunity, *see* Discrim-  
ination in employment.
- Equations, linear prediction on finite past  
of multivariate stationary process, 12373
- Equatorial ellipticity of earth as seen from  
4 months of Syncom II drift over western  
Pacific, 12336
- Equatorial ellipticity of earth from 2 months  
of Syncom II drift over central Pacific,  
12337
- Equipments, *see* Foundry supplies—Hand-  
dling equipment.
- Era of educational and cultural relations,  
12524
- Ergasilus, *see* Copepods.
- Erie, Lake, and tributaries, pollution, con-  
ference, proceedings, 11963
- Erosion, *see* Soil erosion.
- ERS, *see* Economic Research Service.
- ERS series, 11864-865
- Espinosa, M. V. Machado, *see* Machado,  
Mario V.
- ESSA, *see* Environmental Science Services  
Administration.
- Estate tax, *see* Inheritance and transfer tax.
- Esters, neopentyl polyol, analysis for acyl  
components of lubricants, 12425
- Ethnology, Asian countries, ethnography,  
materials and research, USSR, 12099
- Europe:  
Eastern, education, English-language bibli-  
ography, 11870  
labor digests, 12218
- European alder, *see* Alder.
- European Economic Community, agricultural  
guidance and guarantee fund, 11864
- Eutectics, barium fluoride-calcium fluoride  
impregnated in porous nickel and nickel-  
chromium, self lubricating, 12357
- Evans, James C., commercialization studies  
on wood-plastic combinations process,  
11429

- Evaporators, sea water conversion, optimum brine heater outlet temperature, 12053  
 Examination, *see* Civil service—*also* type or subjects of examinations.  
 Excavations at Tutter's Neck in James City County, Va., 12397  
 Executive departments, *see* Government offices—Government supplies.  
 Executive Office of the President, appropriations, 1967, report, 11625  
 Expansion (thermal):  
     differential, provides pressure for diffusion bonding, 12311  
 Expansion tubes, simulation, theoretical investigation, 12372  
 Expenditures:  
     consumer expenditures and income, 1960-61—  
         urban and rural—  
             northeastern region, 12207  
             United States, 12208  
     *see also* subject for which expenditures are made.  
 Exploration, naval petroleum reserve no. 4 and adjacent areas, northern Alaska, 1944-53 (series), 12017  
 Explorer, *see* Satellites.  
 Explosions, *see* Nuclear explosions.  
 Explosives:  
     driven pile, optimization study, 11397  
     liquids, drop-weight testing, 12254  
 Exports:  
     President's E award for export excellence, presentation to Oshkosh Motor Truck, Inc. (remarks), 11525  
     U.S. airborne foreign trade, customs districts by continent, summary report, 11481  
     *see also* names or classes of articles exported.  
 Exposure, weather resistance of porcelain enamels, 7-year test, 12380  
 Extension Service, Federal, *see* Federal Extension Service.  
 Extensometer automatically measures elongation in elastomers, 12324
- F**
- F.A.A., *see* Federal Aviation Agency.  
 F.H.A., *see* Federal Housing Administration.  
 F.P.C. S series, 11926  
 FAA, *see* Federal Aviation Agency.  
 Fabuss, Bela M., thermophysical properties of saline water systems, 12054  
 Facilities handbook series, 12453  
 Factual campaign information, 11696  
 Fair labor standards act, *see* Labor standards.  
 Fallout, *see* Radioactivity.  
 Families:  
     Appalachian region, family chicken flock for Appalachia, 11355  
     consumer expenditures and income, cross classification of family characteristics, urban and rural—  
         northeastern region, 12207  
         total U.S., 12208  
     family care treatment of mentally ill, bibliography, 12551  
     family counseling in rural community action, 11859  
     family planning, 11482  
     public welfare services, staff utilization—  
         auxiliary workers, 11906  
         social workers with differing levels of education, 11907  
 Far East, *see* East (Far East).  
 Farm buildings:  
     building plans—  
         cattle feeding rack for hay and silage, 11362  
         display stands for farm produce, 11360  
         cooperative farm building plans, exchange (series), 11362  
     Farm credit, *see* Agricultural credit.  
     Farm Credit Administration, appropriations, 1967, hearings, 11787  
     Farm implements and machinery, agricultural machinery in 1964, uses, custom and exchange work, machine rental, 11368  
     Farm products, *see* Agricultural products.  
     Farmer Cooperative Service:  
         appropriations, 1967, Agriculture Dept. hearings, 11787  
         information series, 11908  
         publications, list, 11908  
     Farmers and their debts, role of credit in farm economy, 11862  
     Farmers' bulletin, 11350-351.  
     Farmers Home Administration:  
         appropriations, 1967, hearings, 11787  
         loans on leased lands in Hawaii, authorize, report, 11768  
     Farms, safety week, 11364  
     FAS-M series, 11989  
     Fascell, Dante B., report on activities of International Cooperation Year, 11655  
     Fast reactors, *see* Reactors (atomic).  
     Fasteners, *see* Bolts and nuts.  
     Father's Day:  
         designate—  
             law, 11559  
             report, 11761  
     Fatigue, phase shifts of human circadian system and performance deficit during periods of transition, West-East flight, 11446  
     Fatigue of materials, *see* Strains and stresses.  
     FDL—(series), 11968-971  
     Federal aid, *see* Grants-in-aid.  
     Federal Aviation Administration, establish, report, 11634  
     Federal Aviation Agency:  
         air traffic control operations, hearings, 11658  
         airmen, other than flight crewmembers, certification, Federal aviation regulations, 11913  
         airport traffic control towers at low-activity airports, savings by use of conventional design, GAO report, 12007  
         consolidated listing of FAA certificated repair stations, 11980  
         Federal aviation regulations, 11909-913  
         transfer—  
             hearings, 11809  
             report, 11634  
     Federal credit unions, credit manual, revised pages, 11914  
     Federal Crop Insurance Corporation, appropriations, 1967, Agriculture Dept. hearings, 11787  
     Federal Deposit Insurance Corporation, regulatory authority, strengthen, hearing, 11794  
     Federal employees' compensation act, *see* Employers' liability and workmen's compensation.  
     Federal Extension Service, appropriations, 1967, Agriculture Dept., hearings, 11787  
     Federal Government, *see* Government.  
     Federal Highway Administration, establish, report, 11634  
     Federal Home Loan Bank Board, regulatory authority, strengthen, hearings, 11794  
     Federal Housing Administration:  
         FHA housing for the elderly, projects and people, 11924  
         FHA regulations, 11918-921  
         home mortgage insurance, consumer bulletin, 11917  
         repair practices rel. to single-family properties acquired through mortgage insurance programs, GAO review, 12005  
         title 10, mortgage insurance, land development handbook, 11922  
     Federal item identification guides (FIIG), improvement program, general conference, 11848  
     Federal Land Bank Month, designate, report, 11759

# INDEX

- Federal land banks, medal in commemoration of anniversary, report, 11772
- Federal Maritime Administration :  
establish, report, 11634  
rules of practice and procedure in proceedings under Shipping act, etc., and related acts, 11925
- Federal National Mortgage Association, trustee for sale of participations, authorization, 1967, proposal, 11697
- Federal Power Commission :  
organization and work, informal explanation, 11927  
S series, 11926
- Federal Railroad Administration, establish, report, 11634
- Federal regulations, *see* Code of Federal regulations
- Federal Republic of Germany, *see* Germany.
- Federal reserve banks, direct purchase of U.S. obligations, extend authority, report, 11748
- Federal reserve member banks :  
reserves of member banks, regulations—amendment, 11948  
supplement, 11949
- Federal Reserve System Board of Governors :  
regulation series, 11948-951  
regulatory authority, strengthen, hearings, 11794
- Federal Savings and Loan Insurance Corporation, regulatory authority, strengthen, hearings, 11794
- Federal service, *see* Civil service.
- Federal specifications, *see* Government supplies.
- Federal standards, 11953-955
- Federal Trade Commission :  
says, elderly people, investigate, stop, look, 11958  
statutes and court decisions, 1964 supplement, 11959
- Federation of South Arabia, *see* South Arabia, Federation of.
- Feed, *see* Food for livestock.
- Fees, attorneys, for services rendered in proceedings before administrative agencies, arbitrary limitations, remove, hearing, 11819
- Feldspar and related minerals, mineral industry survey, annual, 12233
- Fellowships :  
higher education act of 1965, prospective teacher graduate programs, 1966-67, 11880  
nursing research, 12464  
postdoctoral research, Public Health Service program, 12474
- Felton, Jean S., survey of medicine and medical practice for rehabilitation counselor. 12554
- Ferri, Esther, radionuclide analysis of large numbers of food and water samples, 12465
- Ferroalloys, ores, census of mineral industries, 1963, industry report, 11457
- Fertilizers :  
chemical and fertilizer mineral mining, census of mineral industries, 1963, industry statistics, 11459  
use in U.S., economic position and outlook, 11861
- FHA, *see* Federal Housing Administration.
- FI JCT., Ill., railroad accident, 12070
- Fibers, *see* names of certain plants, textiles, etc.
- Fichter, W. B., theory for inflated thin-wall cylindrical beams, 12348
- Field manuals, *see* Army Department.
- Fighter planes, flying at very low altitudes, ground measurements of shock-wave pressure, etc., 12342
- Film libraries, *see* Motion pictures.
- Films (coatings) :  
dry film lubricant effective at extreme loads, 12298
- Films (coverings) :  
conceptual design for squeeze film bearings, 12294
- Films (photography), *see* Motion pictures.
- Finance :  
city government, 11476  
financial statements, 1965, Tennessee Valley Authority, 11603  
General Accounting Office findings, etc., for improving Government operations, 1965, 11610  
government finances, GF series, 11476  
Public Roads Bureau, accounting and financial reporting system, need for improvement, GAO report, 12000  
receipts, Federal, 1966 and 1967, estimates, 11694  
*see also* Accounts and accounting.
- Finance Committee, Senate :  
committee prints, 11799-800  
hearings, 11801-803  
reports, 11750-752, 11769
- Financial institutions, *see* Banks and banking.
- Financial statements, *see* Finance.
- Fire control technicians, Navy training course, 12415
- Fire-cured tobacco, *see* Tobacco.
- Firearms, small arms barrels, radiographic and visual soundness requirements for cobalt-chromium alloy liners, military standard, 11853
- Firemen (firefighters) :  
District of Columbia, examination announcement, 11498  
Government, reduce time in standby status, hearing, 11676
- Fires, *see* Mine fires.
- Fish and fisheries :  
bioacoustics of fish, USSR study, 12098  
central Asia and Kazakhstan fishery resources, conference, 12163  
establish 12-mile fishery zone, report, 11774  
fish control investigations, 11977  
fish passage report, Bonneville, The Dalles, McNary and Ice Harbor Dams, 11888  
fishery associations in U.S., list, 11973  
fishery leaflets, 11972-973  
fishing convention, law of the sea, 12527  
Great Lakes, Federal research, annotated bibliography, 11978  
marine and fresh-water resources of U.S., authorize survey, hearing, 11795  
parasites of freshwater fish, 11968-970  
protozoa, *Ichthyophthirius multifiliis*, 11968  
special scientific reports, fisheries series, 11978  
*see also* Diseases of fish.
- Fish and Wildlife Service :  
circulars, 11965-967  
refuge leaflets, 11974-976  
special scientific reports—  
fisheries series, 11978  
wildlife series, 11979
- Fish disease leaflet FDL—(series), 11968-971
- Fish tuberculosis, *see* Tuberculosis in animals.
- Fisheries, *see* Fish and fisheries.
- Fishermen and fish shore workers' union in United States, list, 11972
- Fittings (auxiliary parts) :  
tetrafluorethylene hose, etc., classification of defects, military standard, 11851
- FitzSimmons, V. G., lubricating ball bearings, 12435
- Flag Week, *see* National Flag Week.
- Flanges, fastener providing for bolt misalignment and quick release, 12316
- Flewellen, William C., jr., selling and servicing household appliances and radio-TV, 12503

## Flight:

instructors, certification, Federal aviation regulations, 11909-911  
private pilot's handbook of aeronautical knowledge, 11983  
test guide, multiengine airplane class or type rating, 11981

West-East, phase shifts of human circadian system and performance deficit during periods of transition, 11446

Flight crews, members other than pilots, engineer certificates and training courses, Federal aviation regulations, 11912

Flight engineers, certificates and training courses, Federal aviation regulations, 11912

Flood control, *see* names of certain rivers.  
Floods, Colorado and Kansas, June 1965, subcommittee report, 11681

Floors and flooring, feeding floor for 200 pigs, 11361

Florida, properties acquired under VA loan guaranty program, purchase of title insurance, GAO review, 12004

Flourishers, radiation-pasteurization processes, 11437

## Flow:

streamlines in steady flow, 12374  
turbine-coolant, effect on Brayton-cycle space-power system performance, 12354

Flow of water, *see* Hydraulics.

Fluent handling material, *see* Handling equipment.

Fuhr, F. R., polar video gating of radar and IFF displays using cartesian control, 12441

Fluoridation, when it comes to fluoridation, readiness is all, 12491

Fluorides, *see* names of fluorides.

## Fluorine:

and fluorine-oxygen mixtures, compatibility with polymeric materials, 12340  
atomic, in thermally ionized air, electron attachment to, 12274

Flying Tiger Line, Inc., accident, 11485

Foam, urethane, fire hazard in mines, 12261

## Fog signals:

Naval Oceanographic Office, list—  
British Isles, etc., 12407  
Norway, etc., 12408

## Food:

food drug and cosmetic act, as amended, text, 11984  
food for freedom act of 1966, hearings, 11785

India, increasing supply—  
hearing, 11636  
law, 11549

money-saving main dishes, 11352

radionuclide analysis, 12465

wholesale food distribution facilities  
Montgomery, Ala., 11358

*see also* names of foods.

Food and Agriculture Organization of United Nations, constitution, amendments and text, 12533

Food, drug, and cosmetic act, *see* Drugs.

Food for cattle, *see* Food for livestock.

## Food for livestock:

cattle feeding rack for hay and silage, 11362

feeding floor for 200 pigs, 11361

Food stamp program is coming into your area, 11835

For you, officer's career in Armed Forces, 11847

Force and energy, electrode phenomena in high energy density, discharges as applied to plasma acceleration problems, 12266

Forecasts, ocean thermal structure forecasting, ASWEPs manual, 12411

Foreign Affairs Committee, House:

committee prints, 11654-655

hearings, 11651-652, 11656-657

subcommittee print, 11653

## Foreign agents:

registration act, amend—  
law, 11584  
report, 11630

## Foreign Agricultural Service:

appropriations, 1967, hearings, 11787

biographic register, 12520

miscellaneous, FAS-M series, 11989

Foreign agricultural trade, *see* Agricultural products.

## Foreign aid:

foreign assistance act of 1961, amend, hearings, 11806

foreign assistance act of 1966, hearings, 11806

## Foreign countries:

developing countries, how to establish current reporting of employment, hours, and earnings, 12209

governments, District of Columbia headquarters site, acquisition of property, etc., authorize, hearing, 11807

passenger travel to and from U.S., 12035  
U.S. policy and foreign investment (remarks), 11531

*see also* Foreign agents.

Foreign currencies, *see* Money.

Foreign policy, *see* International relations.

Foreign relations, *see* International relations.

Foreign Relations Committee, Senate:

committee print, 11804

hearings, 11805-807

## Foreign Service:

act, amendments of 1965, hearings, 11805

biographic register, 12520

department and foreign service series, 12520

Foreign Service Institute, basic course,

Turkish language, 12539

Foreign trade, *see* Commerce.

Forest lands, *see* Forests and forestry—National forests.

Forest products, carload waybill statistics, 12061

## Forest Service:

research papers, 11994

resource bulletins, 11995-996

Foresters, on-the-ground demonstration of northern hardwood timber management, 11992

## Forests and forestry:

Kentucky's resources, 11995-996

publications, price list, 12458

research papers, 11994

resource bulletins, 11995-996

silvics of European alder, 11997

Forgings, *see* names of metals, etc., forged.  
Forms, blanks, etc., management guide, change, 12443

Forrestel, E. P., Admiral Raymond A. Spruance, USN, study in command, 12412

Fort Meade quadrangle, Fla., economic geology, 12011

Fort Union Trading Post National Historic Site:

establish—

law, 11567

report, 11742

Fossils, paleobotany of Cook Inlet region, Alaska, 12020

Foundries, USSR, new regional, 12121

Foundry supplies, foundry equipment, industrial plant equipment handbook, 11842

Fourteenth Street Highway Bridge, hearings, 11646

Foy, Bernard L., indexed bibliography of Tennessee Valley Authority, Jan. 1963-Dec. 1964 cumulative supplement, 12544

FPC-S series, 11926

Fracture, *see* Fracture of metals.

Fracture of metals, developed in wet fatigue, Ti-7Al-2Cu-1Ta and Ti-6Al-4V fractures, fractographic analysis, 12423

France, withdrawal from military cooperation in NATO, hearings, 11651

# INDEX

- Frankel, Charles, lecture, Apr. 25, 1966, 12524
- Freeman, Orville L., address, Apr. 16, 1966, 11345
- Freeport, Tex., saline water conversion demonstration plant, annual report, 12049
- Freight, carload waybill statistics, 1963, weight distribution by type of car, 12062
- Freon, provides heat transfer for solid CO<sub>2</sub> calibration standard, 12299
- Frerichs, Fritz A., relief, 11543, 11701
- Friction, characteristics of single-crystal beryllium in vacuum, effect of orientation, 12358
- Frosch, Robert A., nomination, hearing, 11790
- Frozen ground, strength and creep of frozen soils, 11891
- FTC, see Federal Trade Commission.
- Fullmer, Irvin H., dimensional metrology, subject-classified with abstracts, etc., 12383
- Functions (mathematics), see Logarithms.
- Fund raising, voluntary health and welfare agencies within Federal service, manual, change, 11499
- Funds, financial administration, accounting and control, NGB pamphlet, 12390  
see also names of departments, etc., for which funds are used—also subjects for which funds are used.
- Funk, David T., silvics of European alder, 11997
- Fur seals, see Seals (animals).
- Furnaces, high-speed, uses infrared radiation for controlled brazing, 12310
- Furniture, household, current industrial reports, 11464
- G**
- Gaarder, A. Bruce, improving instruction in public schools through title 3 of NDEA, 11874
- Gages, dimensional metrology, subject-classified with abstracts, 12383  
see also Pressure gages—Strain gages.
- Gaits, walking and running, in earth and simulated lunar gravity, 12339
- Gallen, Mich., railroad accident, 12078
- Gallatin County, Mont., geology and coal resources, 12025
- Gama rays:  
cesium-137, in sand, differential energy and angle spectra determination, 11423  
postpulse radiation spectrum, Operation BREN, 11420
- Gansner, David A., Kentucky forests, 11996
- GAO, see General Accounting Office.
- Garden Grove, Calif., area wage survey, metropolitan area, 12212
- Gardens, home and garden bulletin, 11352
- Gardner, W. K., five-figure table of functions, etc., 12438
- Garlock, Fred L., farmers and their debts, 11862
- Garnishment, see Attachment.
- Gas:  
diesel exhaust, determination of oxides of nitrogen in diesel exhaust gas by Saltzman method, 12249  
natural gas industries, interstate and wholesale aspects regulated by explanation, 11927
- Gas chromatography, see Chromatography.
- Gas Industry Week:  
designate—  
law, 11558  
report, 11760
- Gases:  
dissolved in sea water, gas chromatography for evaluation, 12428  
flow rate in piping systems, computer program to determine, 12331  
planetary, helium-driven, tailored-interface operation of shock tubes, analysis, 12363
- Gasoline, motor, petroleum products surveys, 12236
- Gates, O. R., procedures for chemical analysis of copper-base alloys, 12436
- GATT, see General agreement on tariffs and trade.
- Gaylord, William E., treatment of East Bay, Mich., with toxaphene for control of sea lampreys, 11977
- Gee, Wing Yuen, see Wong, Wing Yuen.
- Gemini, see Spacecraft.
- Gemini projects, see Project Gemini (man-in-space project).
- General Accounting Office:  
Comptroller General, retirement, further provision, report, 11777  
findings and recommendations for improving Government operations, 11610
- General agreement on tariffs and trade, renegotiation of schedule 20 with Great Britain, 12529
- General Electric Company, conceptual design of 50 MGD desalination plant 12043
- Generators, see names or types of generators.
- Genetics, symposium, USSR, 12115
- Genetics (USSR periodical):  
translation, 12124
- Geochemistry, contributions to geochemistry (series), 12012
- Geodesy, Hungarian achievements, 12176
- Geodetic Explorer, see Satellites.
- Geographic Names Board, gazetteers, 12010
- Geographical names:  
Burma, standard place names, 12010  
gazetteers, 12010
- Geological review (Chinese periodical):  
translations, 12128-129, 12179
- Geological Survey:  
bulletins, 12011-16  
professional papers, 11017-27  
research 1966, chap. B, 12027  
water supply papers, 12028-33
- Geology:  
and coal resources, Livingston coal field, Gallatin and Park Counties, Mont., 12025  
areal, and aeroradioactivity survey of parts of Ohio and Indiana, 11418  
contributions to economic geology (series), 12013  
economic, Fort Meade quadrangle, Fla., 12011  
Geological Survey research, 1966, 12027  
Minas Gerais, Brazil (series), 12018  
Monlevade and Rio Piracicaba quadrangles, Brazil, 12018  
northern and central Johnson County, Wyo., 12028  
northwest quarter of Anaconda quadrangle, Deer Lodge County, Mont., 12013  
Puerto Rico, aeroradioactivity survey, 11419  
shorter contributions to general geology (series), 12024  
surface, and aeroradioactivity survey of parts of San Francisco region, 11417
- Geomagnetism, see Terrestrial magnetism.
- Geophysics, and space environments, handbook, Air Force, errata, 11376
- Georgoulia, Joanna K., relief, 11534
- Gerber, Carl R., Plowshare, 11443
- Germany:  
East, see, below, Soviet Zone.  
Federal Republic, natural resources mission to, special report to the President, 12046  
Soviet Zone—  
cathode ray technology, development trends, 12160  
cybernetics in machine building industry, 12180
- GF series, 11476
- Ghana, agricultural commodities, agreement, 12537
- Gift tax, see Inheritance and transfer tax.

- Gigiyena truda i professional'nyye zabolovaniya (periodical): translation, 12187
- Gill, Clark C., education and social change in Chile, 11871
- Girls, counseling toward new perspectives, 12569
- Giulianetti, Demo J., longitudinal and lateral-directional aerodynamic characteristics of large-scale, V/STOL model with 4 tilting ducted fans arranged in dual tandem configuration, 12361
- Giza, Richard, NIH obligations to institutions of higher education, 12477
- Glaser, Daniel, alcoholic offender, 12566
- Glass products, census of manufacturers, 1963, industry report, 11455
- Glassman, Arthur J., effect of turbine-coolant flow on Brayton-cycle space-power system thermodynamic performance, 12354
- Gleeson, Geraldine A., age patterns in medical care, illness, and disability, United States, 12488
- Glossaries, space terms, 12279
- Goats: dairy, for home milk production, 11354  
scrapie seminar, report, 11338
- Gold, production and consumption, report, 12262
- Gold (money): Mint Bureau, report, 12262
- Gold star lapel buttons, see Lapel buttons.
- Goldblith, S.A., simultaneous radiation-heating treatment of precooked marine products, 11425
- Goldman, Joseph L., role of Kutta-Joukowski Force in cloud systems with circulation, 12563
- Goldsmith, Richard, stratigraphic names in New London area, Conn., 12014
- Goldstein, Harold, education and work life in changing economy, 12222
- Gomes, John M., electrolyte life in winning tungsten from scheelite, 12259
- Good, R. Earl, electron attachment to atomic fluorine in thermally ionized air, 12274
- Goodman, John M., ionospheric parameters derived from Echo II radar returns during solar minimum conditions, 12442
- Goodwin, Charles, Navy contract law, 12444
- Goudy, William H., woodcock status report, 11979
- Government: city finances, 11476  
Federal— inspection service facilities at international airports, 11387  
paperwork procedures, hearings, 11674  
government finances, GF series, 11476  
local— constructions expenditures, Jan.-Mar. 1966, 11477  
Federal contributions available for civil defense, 11491  
operations, improving, General Accounting Office findings and recommendations, 11610  
State and local, tax revenue, 11478  
State, Federal contributions available for civil defense, 11491  
see also headings beginning Government.
- Government contracts: boards of contract appeals, operation and effectiveness, hearings, 11833  
code of Federal regulations, 11935  
general safety and health standards for Federal supply contracts under Walsh-Healy act, regulations, 12558  
Navy contract law, supp., 12444  
procurement, small business participation, hearing, 11834  
renegotiation act of 1951, extend, report, 11617  
star route mail, cost-of-living adjustments, provide, report, 11781
- Government offices: accounting adjustments between appropriations, authorize, report, 11778  
administrative practices and procedures, amend act, report, 11763  
attorneys' fees for services in proceedings before administrative agencies, arbitrary limitations, remove, hearings, 11819  
Federal aids to communities, handbook, 11856  
information and records, regulating availability, report, 11763  
invasions of privacy, hearings, 11817  
see also Government supplies.
- Government officials and employees: Federal personnel, overseas, mailing privileges, improve service, hearing, 11827  
variation of 40-hour workweek for educational purposes— hearing, 11679  
report, 11624  
see also Civil service.
- Government Operations Committee, House: hearings, 11658-659  
report, 11634
- Government Operations Committee, Senate: hearings, 11808-809  
reports, 11777-778
- Government printing and binding, see Public printing and binding.
- Government Printing Office: appropriations, 1967, legislative— amendment, 11609  
hearings, 11641  
how to do business with GPO, contractor's guide, 12034
- Government publications, price lists, Public Documents Division, PL series, 12457-458
- Government reorganization plans: National Zoological Park, message from the President, 11615  
Public Health Service, hearings, 11659
- Government securities, direct purchase by Federal reserve banks, extend authority, report, 11748
- Government supplies: Federal item identification guides (FIIG) improvement program, general conference, 11848  
Federal specifications, 11952  
stores stock catalog, hand tools, supplement, 11956  
see also Military supplies.
- GPO, see Government Printing Office.
- Grace, J. L., Jr., adequacy of submerged rock weirs to withstand propeller wash, St. Clair River, Mich., 11896
- Graduates, higher education act of 1965, prospective teacher fellowship program, 11880
- Grafton, Sue B., effects of applying thrust on recovery from incipient and developed spins for 4 airplane configurations, 12341
- Grain, large-scale development of land improvement to obtain high and stable yields, USSR study, 12156
- Grand Calumet River, pollution of interstate waters, conference, technical session, 11961-962
- Grand Coulee Dam, third powerplant, construction, etc., authorize, law, 11557
- Grants-in-aid: air pollution control programs, report, 11782  
airport program, extend time for making grants— hearings, 11797  
report, 11776
- Army Research Office, scientific research, general information, 11393
- civil defense, Federal contributions available to State and local governments, 11491  
communities, Federal aids, handbook, 11856

- Grants-in-aid—Continued  
 constitutional authority under certain acts, judicial review, hearings, 11818  
 education, entitlement by impacted area school districts under P.L. 874 and P.L. 89-10, 11826  
 higher education facilities, financial assistance for construction regulations, amended, 11873  
 highway construction act of 1966, hearings, 11831  
 historic sites preservation, hearing, 11814  
 individual and community advancement, Federal programs, 11347  
 Kansas areas damaged by tornadoes, hearing, 11792  
 library services and construction act extend and amend, hearing, 11823  
 mentally retarded, community facilities construction grants, 12462  
 nursing research grants and awards, 12464  
 Public Health Service guide, 12468  
 sea grant colleges, hearings, 11825  
 State technical services programs—  
   fact sheet, 11527  
   special merit programs, 11528  
   steps for State participation, 11529  
 veterinary medical education facilities construct, hearing, 11665  
 Wisconsin for Menominee County, etc., implement, hearings, 11824
- Graphite:  
 graphite-metal carbide composites, 12267  
 oxidation in high-temperature supersonic and hypersonic environments, 12343
- Gravel, census of mineral industries, 1963, industry statistics, 11458
- Gravity:  
 earth and simulated lunar, comparative effect on man's gait, 12339  
 lunar, man's self-locomotion capabilities with space suit, exploratory study, 12332
- Grazing, publications, price list, 12458
- Great Britain:  
 chronic health care, comparison with American, etc., methodology, 11684  
 labor conditions, 12225  
 lights and fog signals, list, change, 12407  
 manpower policies, 11649  
 renegotiation of schedule 20 to GATT, agreement, 12529
- Great Lakes, Federal fisheries and limnology, research, annotated bibliography, 11978
- Great Salt Lake, relicited lands, convey lands lying below meander line in Utah, law, 11550
- Great Society, American, new War of Independence (remarks), 12549
- Greece, air transport services, agreement, 12532
- Greenland, albedo and sky radiance measurements, 11395
- Greyhound Lines, Inc., accident, 12068
- Griffith, Eugene, plant inventories, plant material introduced, 11339-340
- Grogan, Paul J., address, June 22, 1966, 11530
- Guam:  
 economic development, long-range plan, 11663  
 Governor, popular election, provide, amend organic act, hearings, 11661
- Guaranties and sureties:  
 companies acceptable as sureties on Federal bonds, lists, 12546  
 European agricultural guidance and guarantee fund, 11864
- Guatemala, economy, basic data, 11517
- Gunner's mates, school class "A" course, trainee's guide, Navy, 12416
- Gustafson, K. L., development and evaluation of braze alloys for vacuum furnace brazing, 12272
- Gyroplane, pilot, private and commercial, written examination guide, 11982
- ## H
- Haber, Paul, chronic health care, comparison of British, Canadian, Australian, and American methodology, 11684
- Hafnium, enriched feed solutions from zircon, producing, 12256
- Hafnium carbide, solid solutions, TaC-HfC system, time influence on vacuum vaporization rate and surface compositional stability at temperatures about 2000°C, 12365
- Hagermann, Madeline G., education directory, 1965-66, pt. 1, State governments, 11872
- Hand tools:  
 stores stock catalog, supplement, 11956  
 ultrasonic, allows convenient scanning of spot welds, 12328
- Handbooks, see names of departments, etc., issuing handbooks—also subjects.
- Handicapped, talking books, recordings and other materials for physically handicapped, hearing, 11660
- Handicraft, bibliography, 12501
- Handling equipment, petroleum, Army technical manual, 11408
- Harade, Y., graphite-metal carbide composites, 12267
- Hardee County, Fla., economic geology, 12011
- Hardwoods:  
 northern, decay and discoloration following logging wounds, 11994  
 northern, timber management, on-the-ground demonstration, 11992
- Haskell Institute, concurrent jurisdiction, retrocede to Kansas, law, 11551
- Hauty, G. T., phase shifts of human circadian system and performance deficit during periods of transition, West-East flight, 11446
- Having the power, we have the duty, 12565
- Hawaii:  
 Kilanea Volcano, 1959-60 eruption (series), 12026  
 leased lands, authorize Farmers Home Administration loans, report, 11768  
 nursing home care for veterans, eliminate certain requirements, report, 11744  
 storm warning facilities chart, 12560
- Hay and silage, cattle feeding rack, 11362
- Hazen, Scott W., jr., mineral deposit exploration, 12245
- Health:  
 chronic health care, comparison of British, Canadian, Australian, and American methodology, 11684  
 documents and committee reports, 12486-487  
 environmental health series—  
   radiological health, 12465  
   references and abstracts, 12466  
 health information series, 12471  
 maternal and child, needs and services, effects of recent demographic trends, 11484  
 occupational, Federal, units, administrative guide, 12459  
 occupational mental health, emerging art, 12479  
 public dental programs, State, digest, 12463  
 public, dentists and dental hygienists salaries, local departments, 12484  
 public health bibliography series, 12481  
 smoking and health, educational materials, 12469  
 Soviet public health (periodical), translations, 12111, 12162, 12172  
 standards and general safety for Federal supply contracts under Walsh-Healey public contracts act, regulations, 12558



Health—Continued

- statistics—
  - data from national health survey, 12488-489
  - methodological problems, USSR study, 12152
  - report of 15th anniversary conference of United States National Committee on Vital and Health Statistics, 12487
- travel information, Africa, including Malagasy Republic and neighboring islands, 12470
- voluntary health and welfare agencies, fund raising within Federal service, manual, change, 11499
- Health, Education, and Welfare Department:
  - manpower training facilities, selection, etc., in Chicago, Ill., GAO report, 12006
  - report, 12035
  - Surplus Property Utilization Division, regional representatives directory, 12036
- Health insurance:
  - aged persons—
    - home health agency manual, 12509
    - hospital manual for billing under medicare, 12508
    - provider costs under medicare, reimbursement, 12507
    - under social security, your medicare handbook, 12512
  - health insurance for the aged, HIM (series), 12507-509
- Hearn, Jackson B., basic data, on economy of Afghanistan, 11518
- Heart diseases and the psyche, review of research grants, 12472
- Heat:
  - high-temperature contents and entropies of 2 praseodymium oxides and 3-terbium oxides, 12248
  - ocean thermal structure forecasting, ASWEPS manual, 12411
- Heat transfer:
  - freon provides heat transfer for solid CO<sub>2</sub> calibration standard, 12299
  - liquid-metal flow in round tube or flat duct with heat sources in fluid stream, 12353
  - mantle convection, effect of low viscosity layer, 11396
  - thermal property variations, effect on performance of charring ablator, analytical determination, 12359
- Heaters, optimum brine, outlet temperature in sea water conversion evaporators, 12053
- Heggsted, Wayne A., family care treatment of mentally ill, 12551
- Helium:
  - effects of metastable atoms on volume ion production in tenuous plasma, errata, 12334
  - method of analysis of impurities in parts-per-billion range, 12246
- Helms, Richard, nomination, hearing, 11790
- Hemisphere, Western, Western Hemisphere supply and demand study (series), 11865
- Henegar, Dale L., minimum lethal levels of toxaphene as piscicide in North Dakota lakes, 11977
- Herellea, isolation, from experimental space-flight diet, 11382
- Hernandez, Alfredo, relief, 11715
- Hess, Wilmot N., particles and fields research, bibliography with author index, 12291
- Hewes, Donald E., man's walking and running gaits in earth and simulated lunar gravity, 12339
- Hides, *see* Leather, hides, and skins.
- Higgins, R. V., computer techniques for calculating shape factors and channel volumes from potentiometric model for use in waterflood performance calculations, 12239

High schools:

- entitlement by impacted area school districts under P.L. 874 and P.L. 89-10, 11826
- graduates, technical aids in science and engineering, examination announcement, 11501
- speed and power of reading, 11881
- see also* Junior high schools.
- High seas, *see* Ocean.
- Higher education, *see* Colleges and universities.
- Highway safety, *see* Safety of life.
- Highways, *see* Roads and highways.
- Hile, Ralph, U.S. Federal research on fisheries and limnology in Great Lakes through 1964, 11978
- Hill, Bea M., tips, remedial education for NYC enrollees, 12201
- Hill-Burton program:
  - hospital and medical facilities series under Hill-Burton program, 12473
  - 2 decades of progress, 12473
- HIM series, 12507-509
- Hines, Neal O., atoms, nature, and man, 11441
- Histology, Hungary, progress in past 20 years, translation, 12127
- Historic sites:
  - preservation program, hearing, 11814
  - preserving historic America, 12037
- History, Pakistan, USSR study, 12154
- see also* subjects.
- History and Technology Museum, contributions from, 12396
- Hoe tap (periodical):
  - translations, 12090, 12101, 12148, 12194
- Holding companies, *see* Banks and banking.
- Hollomon, J. Herbert, address, June 10, 1966, 11512
- Holmes, George H., jr., water requirements and uses in Nevada mineral industries, 12234
- Holmes, Jack A., speed and power of reading in high school, 11881
- Home business, *see* Business.
- Home economics, home and garden bulletin, 11352
- Home health agency manual, 12509
- Homemaking, *see* Home economics.
- Hopkins, Edward J., study of surface pitots for measuring turbulent skin friction at supersonic Mach numbers, adiabatic wall, 12355
- Hopkins, Ralph L., synthesis of alkyl cycloalkyl and dicycloalkyl sulfides, 12252
- Hopper, Natalie J., periodicals and serials received in Library of National Bureau of Standards, 12384
- Hose, tetrafluorethylene, high temperature, medium pressure, classification of defects, military standard, 11851
- Hosiery, lengths and sizes, excluding women's standard of trade, 12381
- Hospitalization insurance, reimbursement guidelines for medicare, hearing, 11802
- Hospitals:
  - hospital and medical facilities series under Hill-Burton program, 12473
  - medicare program, billing for services, manual, 12508
- Hot Springs National Park, climatic summaries of resort areas, 11900
- Hours of labor:
  - current reporting in developing countries, how to establish, 12209
- Government officials and employees, variation of 40-hour workweek for educational purposes—
  - hearing, 11679
  - report, 11624
- shorter workweek, selected references, 12199
- union, printing industry, 12216

# INDEX

- House Administration Committee, House, hearing, 11660  
House documents, 11597-615  
House of Representatives:  
  appropriations, 1967, legislative, hearings, 11641  
  delegation to 6th conference of Mexico-United States Interparliamentary Group, report, 11654  
House reports:  
  private bills, 11616  
  public bills, 11617-634  
Household appliances, selling and servicing, bibliography, 12503  
Household employees, *see* Servants.  
Household goods, consumer buying intentions, 11474  
Household workers, *see* Servants.  
Housing:  
  census, 1960, procedural history, 11460  
  consumer buying intentions, 11474  
  current reports, housing vacancies, 11462  
  discrimination in sale, etc., eliminate, hearings, 11671  
  FHA housing for the elderly, projects and people, 11924  
  rental and cooperative, for families of low and moderate income, FHA mortgage insurance, consumer bulletin, 11916  
  savings and home financing, source book, 1965 data, 11915  
  urban land, more efficient use (remarks), 12492  
  vacant units in U.S., 1956-65, 11462  
Huddleston, Barbara, market for U.S. products in East Africa, 12059  
Hurtado, Felix P., *see* Hurtado, Felix P.  
Hume, Ivor N., excavations at Tutter's Neck in James City County, Va., 12397  
Hungary:  
  anatomy and histology, progress in past 20 years, translation, 12127  
  geodetics and cartography achievements, 12176  
  scientists—  
    molecular studies at Moscow State University, report, 12105  
    nuclear chemistry studies at Warsaw University, report, 12104  
  veterinary internal medicine development, 12141  
Hunger:  
  India, relieve victims, U.S. participation—  
    hearing, 11636  
    law, 11549  
  winning the war on hunger through agricultural development (address), 11345  
  world war on hunger, program for foreign aid, hearings, 11785  
Hunt, Eleanor P., recent demographic trends and their effects on maternal and child health needs and services, 11484  
Hunt, V., induction processed separable tubular brazed connector, 12273  
Hurricanes:  
  Atlantic, TIROS coverage of 1963 season, 12335  
  survey, engineer report, Narragansett Bay area, R.I. and Mass.—  
    departmental edition, 11893  
    document edition, 11613  
Hurtado, Felix P., relief, 11703  
Husband and wife, *see* Pensions.  
Hutchinson, R. L., basis for rigid pavement design for military airfields, 11894  
Hydraulics:  
  model investigations—  
    Bonneville Dam, navigation channel, improvement, 11896  
    seawall, Texas City, Tex., stability, 11898  
    Shelbyville Dam, Kaskaski River, Ill., spillway, etc., 11897  
    submerged rock weirs, St. Clair River, adequacy to withstand propeller wash, 11896  
Hydraulics—Continued  
  physiographic and hydraulic studies of rivers (series), 12021  
Hydrochemical facies and ground-water flow patterns in northern part of Atlantic Coastal plain, 12022  
Hydrohandling system, sorting and sizing apples for storage in pallet boxes, 11357  
Hydrology:  
  aquifer systems (series), 12022  
  contributions to hydrology of United States (series), 12031  
  Geological Survey research, 1966, 12027  
Hygiene:  
  labor, and occupational diseases (USSR periodical), 12187  
  Rumania, evolution and present problems, 12135  
Hypertension, *see* Blood pressure.
- I
- Ibach, D. B., fertilizer use in United States, its economic position and outlook, 11861  
Ice Harbor Dam, fish passage report, 11888  
Iceland, lights and fog signals, list, change, 12408  
Ichthyophthirius multifiliis, fish disease, 11968  
ICY, *see* International Cooperation Year.  
Ide, Donald C., selling in Lebanon, 11520  
Identification, Federal item identification guides (FIIG) improvement program, general conference, 11848  
IFF radar (Identification, Friend-or-Foe), *see* Display systems.  
Illinois:  
  electric rate book, 11928  
  flow characteristics of oil-producing sandstones, laboratory evaluation, 12258  
Illness, *see* Sick.  
Immersion, effects on orthostatic tolerance, 11378  
Immigration and emigration, laws, administrative decisions, index, 12039  
Immigration and Naturalization Service, immigration patrol inspector, examination announcement, 11497  
Impact, hypervelocity, dimple, spall and perforation characteristics in aluminum, columbian, and steel plates, 12350  
Imports:  
  for consumption and general imports, announcement and order form, 11480  
  U.S. airborne foreign trade, customs districts by continent, summary report, 11481  
  *see also* names of countries, etc.  
Income:  
  consumer expenditures and income, urban and rural, 1960-61—  
    northeastern region, 12207  
    United States, 12208  
Index numbers, *see* subjects, e.g. Prices.  
Indexes:  
  author index, particles and fields research, bibliography, 12291  
  code of Federal regulations, 11930  
  Employees' Compensation Appeals Board decisions, index digest, 11885  
  hearings and report on War on poverty as it affects older Americans, report, 11780  
  hearings, National Aeronautics and Space Administration, 1967, authorization, 11683  
  Immigration and Naturalization Service, administrative decisions, 12039  
  index medicus, cumulated, 12394  
  Maritime Administration, Maritime Subsidy Board, National Shipping Authority, current regulations, 12231  
  plant virus diseases, 11346  
India:  
  relieve hunger victims, U.S. participation—  
    hearing, 11636  
    law, 11549

- Indian Affairs Bureau, Navajo Tribe of Indians, management of tribal funds, need for effective guidance, GAO report, 11999
- Indian Ocean:  
Arabian-Indian ridge, serpentinites from crest, 12189  
explorations of survey ships, USC&GSS Pioneer, cruise narrative and scientific results, 11503
- Indian Ocean Expedition. *see* International Indian Ocean Expedition, 1964.
- Indiana:  
aeroradioactivity survey and areal geology, 11418  
flow characteristics of oil-producing sandstones, laboratory evaluation, 12258  
medical assistance for the aged, under social security act, 11905
- Indians:  
Arizona tribes, general information, 12041  
code of Federal regulations, 11933  
Federal facilities, Nov, 1964, report, 11788  
Indian education (periodical), 12040  
*see also* names of reservations or tribes.
- Indicators, *see* Temperature indicators.
- Induction processed separable tubular brazed connectors, 12273
- Industrial arts, education, learning art of industry, 11875
- Industrial management, Latvian plants, cybernetic methods applied to production management, USSR study, 12185
- Industrial plants, *see* Plants (industrial).
- Industry:  
current industrial reports, 11463-466  
cybernetics in, USSR study, 12130  
plans for progress program, 12198  
wage survey, contract cleaning services, 12220  
*see also* subjects.
- Infection, mixed, with aerosol of viruses of ornithosis and influenza, USSR study, 12182
- Inflation (finance):  
and price indexes, 11596
- Influenza:  
mixed infection with aerosol of viruses of ornithosis and influenza, USSR study, 12182  
USSR 1965 epidemic, etiology, 12103  
Information, *see* Public information.
- Information Office, Agriculture Dept., appropriations, 1967, hearings, 11787
- Information storage and retrieval systems, national standard reference data system, information handling, 12387
- Information theory:  
increasing transmission rate of discrete information, USSR study, 12106  
simplified circuit corrects faults in parallel binary information channels, 12303
- Infrared rays, infrared radiation used by high-speed furnace for controlled brazing, 12310
- Inheritance and transfer tax, Federal estate and gift taxation, guide, 12057
- Injuries, *see* Radiation injuries.
- Inman, Robert M., heat transfer to liquid-metal flow in round tube, etc., in fluid stream, 12353
- Inoue, F. T., properties of large 7079 aluminum alloy forgings in cryogenic environment, 12271
- Insecticides, use in medical practice, USSR studies, 12188
- Inspection (military):  
technical inspection and control group at field airbase, USSR study, 12167
- Inspection services, international airports, Federal facilities, 11387
- Inspector General Office, Agriculture Dept., appropriations, 1967, hearings, 11787
- Installations (military):  
construction authorization, 1967, hearings, 11642, 11644, 11789
- Institutions, higher education, NIH obligations, 12477-478
- Instruction, *see* Education—Programmed instruction.
- Instrumentation, and principles for measurement of work-function variations by electron-beam scanning, 12424
- Instruments, *see* names and types of instruments.
- Insulation, cryogenic tanks, reduced thickness and weight, 12292
- Insurance, *see* types of insurance.
- Insured banks, *see* Banks and banking.
- Inter-American Development Bank, activities, Jan. 1-June 30, 1965, report, 11612
- Interest and usury:  
insured banks, savings and time deposits, eliminate unsound competition, hearings, 11645  
payments of interest on deposits, Federal Reserve regulation Q, 11950
- Interior and Insular Affairs Committee, House:  
committee print, 11663  
hearings, 11661-662, 11812  
report, 11623
- Interior and Insular Affairs, Committee, Senate:  
hearings, 11810-811, 11813-814  
reports, 11700, 11738-743, 11745-746, 11797
- Interior Department:  
investigate feasibility of water resource development proposals, hearings, 11810  
saline water research and development progress reports, 12048-54
- Internal revenue:  
code of Federal regulations, 11937  
Federal receipts for 1966 and 1967, estimates, 11694  
internal revenue bulletin, semiannual cumulative, 12058
- Internal Revenue Taxation Joint Committee, estimates of Federal receipts for 1966 and 1967, 11694
- International agreements, treaties and other international agreements, 12540  
*see also* subjects.
- International Agricultural Development Service, appropriations, 1967, hearings, 11787
- International Bank for Reconstruction and Development, activities, Jan. 1-June 30, 1965, report, 11612
- International Conference on Perinatal and Infant Mortality Problem of United States, report, 12486
- International Conference on Public Education, progress of public education in United States, 1965-66, report, 11879
- International Cooperation Year, observance, expressing sense of Congress, report, 11655
- International Cotton Institute, agreement, articles, 12525
- International Development Agency:  
biographic register, 12520  
foreign affairs personnel, transfer to unified system, hearings, 11805  
Partners of the Alliance, program, 11653
- International Development Association, activities, Jan. 1-June 30, 1965, report, 11612
- International exchanges, international educational and cultural exchange, 11335
- International Finance Corporation, activities, Jan. 1-June 30, 1965, report, 11612
- International Indian Ocean Expedition, 1964, survey ship, USC&GSS Pioneer, cruise narrative and scientific results, 11503
- International Monetary and Financial Problems, National Advisory Council on, *see* National Advisory Council on International Monetary and Financial Problems.

# INDEX

- International Monetary Fund, activities, Jan. 1-June 30, 1965, report, 11612
- International negotiations on cessation of nuclear weapon tests, Sept. 1962-Sept. 1965, review, 11389
- International relations:  
era of educational and cultural relations (lecture), 12524  
foreign policy of U.S., American foreign policy, 1962 current documents, 12514  
general foreign policy series, 12523  
international information and cultural series, 12524
- Japan-U.S. institutional relationships, building for future (remarks), 12200  
nuclear weapons tests, international negotiations on cessation, Sept. 1962-Sept. 1965, review, 11389  
promote foreign policy, etc., of U.S. by assisting people of world in efforts toward security, hearings, 11806  
United States-South African, hearings, 11657
- Interoceanic Canal Commission, members, compensation, etc., law, 11562
- Interparliamentary Group, Mexico-United States, *see* Mexico-United States Interparliamentary Group.
- Interstate and Foreign Commerce Committee, House:  
hearings, 11664-667  
reports, 11622, 11629
- Interstate commerce, *see* Commerce.
- Interstate Commerce Commission, decisions (bound reports), 12063-67
- Inventories, plant, material received by New Crops Research Branch, 11339-340
- Investigate, stop, look, says Federal Trade Commission, 11958
- Investigators, wage-hour, career opportunities, 12557
- Investment companies, small business, starting, 12505
- Investments, U.S. policy and foreign investment (remarks), 11531
- Ion exchange:  
multicomponent, in fixed beds operated under equilibrium conditions—  
constant-separation-factor systems, 12031  
general properties of uniformly pre-saturated beds receiving feed of constant composition, 12050
- Ionized air, *see* Air.
- Ionosphere:  
irregular refraction of radio waves, measuring by signals from artificial earth satellites, USSR study, 12192  
parameters derived from Echo 11 radar returns during solar minimum conditions, 12442
- Ions, volume production in tenuous helium plasma, effects of metastable atoms, errata, 12334
- Ireland, sailing directions, change, 12401
- Iron:  
scrap, consumption problems, 11450  
stain, effects on joints in concrete, 11899
- Iron oxides, thermodynamic properties of  $ZnO-Fe_2O_3-Fe_3O_4$  system at elevated temperatures, relation to zinc concentrate roasting, 12242
- Irrigation, wireworms on irrigated land, control, etc., 11351
- Islam, *see* Mohammedanism.
- Isotopes:  
instruments using nuclear sources and utilized for controlling and automation of technical processes, all-Union Isotope Group catalog, 11415  
radioisotope applications in hydrospace, evaluation, 11416  
radioisotopes and life processes, 11444  
*see also* isotopes by name, e.g. Boron.
- Isserow, S., fabrication of seamless tungsten and tungsten-rhenium tubing, 11428
- Item identification, *see* Identification.
- ## J
- Jackson, Robert A., stability of seawall, Texas City, Tex., 11898
- Jamaica, agricultural products, demand, supply and imports, projected levels to 1975, summary and evaluation, 11865
- James, Richard W., ocean thermal structure forecasting, 12411
- James City County, Va., excavations at Tutter's Neck, 12397
- Japan:  
and United States institutional relationships, building for future (remarks), 12200  
economic relations with U.S. (address), 11509
- Jenkins, Jerald M., pretensioning concept for relief of critical leading-edge thermal stress, 12367
- Job analysis:  
position and pay management, supervisor development program, basic course, 11394  
specifications for local agency personnel in public welfare family services, 11907
- Job Corps, counselor's reference bibliography, 11858
- Jobs, *see* Employment.
- Johnson, Elton P., relief, 11545, 11734
- Johnson County, Wyo., ground-water resources and geology, 12028
- Joint Publications Research Service, JPRS series, 12089-194
- Joints:  
construction, horizontal, in concrete, methods of preparing, 11899  
iron stain effects on construction joints, 11899
- Joseph H. Hirshhorn Museum and Sculpture Garden, establish, 11606
- Journals, *see* Medical journals.
- JPRS series, 12089-194
- Judgments, *see* Actions at law.
- Judicial Conference of United States:  
proceedings of special meeting—  
departmental edition, 11334  
document edition, 11614
- Judicial review, constitutionality of grants or loans under certain acts, hearings, 11818
- Judiciary Committee, House, hearings, 11668-671
- Judiciary Committee, Senate:  
hearings, 11815-821  
reports, 11701-734, 11758-763
- Judy, R. W., jr., fractographic analysis of Ti-7Al-2Cb-1Ta and Ti-6Al-4V fractures developed in wet fatigue, 12423
- Junior high schools, life sciences in space age setting, 12263
- Jury:  
duty, women, eligibility, laws, 12572  
selection, protect civil rights, hearings, 11671
- Juvenile delinquency, parole series, 12566
- ## K
- Kaestner, Gottfried R., relief, 11714
- Kalman, R. E., user's manual for automatic synthesis program, 12265
- Kansas:  
assistance for reconstruction of areas damaged by tornadoes, hearings, 11792  
concurrent jurisdiction over Haskell Institute, retrocede, law, 11551  
floods, June 1965, subcommittee report, 11681
- Kansu Province, agricultural regions in mixed agro-pastoral realm, preliminary research, 12117

- Kaskaskia River, Shelbyville Dam, spillway and outlet works, hydraulic model investigation, 11897
- Kasten, Fritz, albedo and sky radiance measurements in Greenland, 11395
- Katell, Sidney, bibliography of investment and operating costs for chemical and petroleum plants, 12235
- Kattegat, sailing directions, change, 12402
- Kay, Evelyn R., how to establish current reporting of employment, hours, and earnings in developing countries, 12209
- Kazakh Soviet Socialist Republic, fishery resources, conference, 12163
- Kazakhstan, *see* Kazakh Soviet Socialist Republic.
- Keller, M., three-photo aerotriangulation, 11504
- Keller, W. C., values for scattering by dielectric spheres in region of first resonance, 12439
- Kelly, James E., oral hygiene in adults, United States, 1960-62, 12489
- Kemper, W. D., aggregate stability of soils from western United States and Canada, measurement procedure, correlations with soil constituents, 11369
- Kentucky:  
flow characteristics of oil-producing sandstones, laboratory evaluation, 12258  
forests, 11995-996
- Kenya, market for U.S. products, 12059
- Ketner, K. B., mineral resources of stratified primitive area, Wyoming, 12016
- Key to meteorological records documentation, 11902
- Keys, *see* Locks and keys.
- Keyserling, Mary D., remarks, June 29, 1966, 12571
- Kieffer pears, *see* Pears.
- Kilauea Volcano, 1959-60 eruption (series), 12026
- Kinematics, transformations of several mechanisms, 12270
- King, W. F., bias determination of mass spectrometric isotopic analysis of boron using prepared standards and sodium and cesium tetraborate charge material, 11427
- Kisielecki, Walter E., radioisotopes and life processes, 11444
- Klein, Gerhard, multicomponent ion exchange in fixed beds operated under equilibrium conditions, etc., 12050-51
- Klement, Alfred W., jr., terrestrial and freshwater radioecology, 11434
- Kosmos, *see* Satellites.
- Kuhlman, William F., relief, 11539, 11732
- Kukpowruk River area, coal from Arctic northwestern Alaska, sampling and coking studies, 12240
- Kutta-Jonkowski condition, role in cloud systems with circulation, 12563
- Kwajalein Atoll, vertical distribution of water vapor, 12440
- L**
- L series, 11491
- Labor:  
assistance for workers under automotive products trade act of 1965, 12196  
conditions—  
Switzerland, 12223  
Union of Soviet Socialist Republics, 12224  
United Kingdom, 12225  
Yugoslavia, 12226  
labor digests, 12223-226  
Europe, 12218  
migratory, laws, amend, hearings, 11822  
telephone system construction contract, REA, 12497  
*see also* Hours of labor.
- Labor and Public Welfare Committee, Senate:  
committee print, 11826  
hearings, 11822-825  
reports, 11744, 11747, 11749, 11779
- Labor Department:  
manpower training facilities, selection, etc., in Chicago, Ill., GAO report, 12096  
1965 report, 12195  
Labor hygiene, *see* Hygiene.  
Labor hygiene and occupational diseases (USSR periodical): translation, 12187
- Labor laws:  
migratory labor laws, amend, hearings, 11822  
State, affecting women, summary, 12570  
State wage payment and collection laws, summary, addendum, 12203
- Labor standards:  
fair labor standards act, retirement credit for Federal employees' service with North Carolina, hearing, 11677  
legislation and equal employment opportunity (remarks), 12571
- Labor Standards Bureau, fact sheet (series), 12203-206
- Labor Statistics Bureau:  
BLS report series, 12207-209  
bulletins, 12210-220
- Labor unions:  
directories, national and international, in U.S., 12217  
fisherman's and fish shore workers' unions in United States, list, 11972  
printing industry, wages and hours, 12216  
Laboratories, research on team training in CIC activities, 12421  
*see also* names of laboratories or places where located.
- Lakes, *see* names of lakes.
- Lamar, William L., organic acids in naturally colored surface waters, 12030
- Lamas, Juan F. A., relief, 11702
- Lampreys, sea lampreys, control with toxaphene, 11977
- Land:  
conservation and utilization, amend Bankhead-Jones farm tenant act, hearing, 11638  
cropland, 1963 conversion program, Dec. 31, 1965 status, 11344  
development handbook for title 10, mortgage insurance, 11922  
exchanges, cash equalization, hearing, 11640  
improvement, large-scale development to obtain high and stable yields of grain and other agricultural crops, USSR study, 12156  
*see also* Public lands.
- Land banks, *see* Federal land banks.
- Land grant colleges, *see* Colleges and universities.
- Land Management Bureau, careers in resource management, forestry, administration, minerals, etc., 12227
- Landing (spacecraft), *see* Spacecraft.
- Landis, B. J., wireworms on irrigated lands in the West, 11351
- Langebartel, Ray G., linear prediction on finite past of multivariate stationary process, 12373
- Language and languages, *see* names of languages.
- Lansing, Donald L., displacements in elastic half-space due to moving concentrated normal load, 12370
- Lapel buttons, gold star, for widows, etc., of members of Armed Forces who lost their lives in cold war incidents, report, 11631
- Lasers, prospects for laser and optical communications, USSR study, 12122
- Latches, magnetic, provide positive over-pressure control, 12320
- Lathes, device facilitates centering of work pieces in lathe chuck, 12318
- Latin America:  
alliance for progress, Partners of the Alliance program, 11653  
Peace Corps volunteers, 12452
- Latsis, Evangelia G., relief, 11548, 11724

# INDEX

- Latvia, industrial plants, cybernetic methods applied to production management, USSR study, 12185
- Lava, Kilauea Iki lake, petrology, 12026
- Law:
- procurement legal service, Army pamphlet, 11402
  - slip laws (private), 89th Congress, 11533-548
  - slip laws (public) 89th Congress, 11549-594
  - see also* Statutes at large—*also* subjects.
- Laws, *see* Law—*also* subjects.
- Lawyers:
- corporate voluntary balance of payments program and lawyer (remarks), 11511
  - fees for services in proceedings before administrative agencies, arbitrary limitations, remove, hearing, 11819
  - registered to practice before Patent Office, list, 12448
  - right of persons to be represented before Federal agencies, report, 11763
- Lead sulfate, anodic oxidation of basic sulfates of lead, plate materials of lead-acid cell, 12429
- Leadership:
- essential qualities for success (remarks), 11523
  - naval, Raymond A. Spruance, study in command, 12412
- Leaflets, *see* names of departments, etc., issuing leaflets—*also* subjects.
- Leaks, vacuum test fixture improves leakage rate measurements, 12326
- Leases:
- public land leasing to States, etc., amend act—law, 11566
  - report, 11740
  - tobacco acreage allotments, additional time to file—law, 11580
  - report, 11765
- Leather, hides and skins:
- cattle hide exports, hearing, 11637
  - footwear upper leather, visual inspection guide, military standards, 11850
- Lebanon, selling in Lebanon, 11520
- Lee Chung Woo, relief, 11546, 11722
- Lee, Douglas H. K., evaluation of thermal environment in shelters, 12467
- Lee, Ill., railroad accident, 12077
- Leeward Islands, agricultural products, demand, supply, and imports, projected levels to 1975, summary and evaluation, 11865
- Legal services, *see* Law.
- Legal status of women in U.S.A., report for Colorado, 12568
- Legislation, *see* Law.
- Legislative appropriations, *see* Appropriations.
- Lending operations, *see* Loans.
- Lenin prizes, science and technology awards, 12150
- Leopold, Luna B., channel and hillslope processes, semiarid area, New Mexico, 12019
- Lewis, David W., kinematic transformations of several mechanisms, 12270
- Lewis and Clark Trail Commission, establishment, supplementing act of Oct 6, 1964, report, 11743
- Liberty Center, Ind., railroad accident, 12073
- Librarians, looking for librarians, fill your needs through Professional Placement Network, 11887
- Libraries:
- library services and construction act, extend and amend, hearing, 11823
  - State extension, resources and services, 11882
- Library extension, *see* Libraries.
- Library of Congress:
- appropriations, 1967, legislative, hearings, 11641
  - bibliographical procedures and style, manual, 12228
  - catalogs, music and phonorecords, 12229
- Liens, bankrupt estate priorities, amend bankruptcy act, law, 11591
- Life processes and radioisotopes, 11444
- Life sciences in space age setting, materials structured as curriculum guide, upper elementary-junior high school, 12263
- Lift (aircraft):
- interference on sweptback wings in rectangular wind-tunnel test sections with slotted top and bottom walls, 12371
- Lifting, danger to youth, 12202
- Light, coherent light generators and amplifiers, USSR study, 12174
- Lights and lighting:
- Naval Oceanographic Office, list—British Isles, etc., 12407
  - Norway, etc., 12408
- Limitations (law):
- establish statute of limitations for certain actions brought by Government, hearing, 11670
- Limnology, Great Lakes, Federal fishery research, annotated bibliography, 11978
- Lincoln, Nebr., space education plan for children, 12276
- Linear equations, *see* Equations.
- Linear systems, mechanical, vibration, 12269
- Linnerbom, V. J., statistical evaluation of gas chromatography for determination of dissolved gases in sea water, 12428
- Liquid fuels, methane, potential for March 3 commercial supersonic transports, 12352
- Liquid metals, *see* Metals.
- Liquidity (economics):
- economic growth and international liquidity (remarks), 12548
- Lister, Ernest A., remarks, June 24, 1966, 11522
- Lists, *see* subjects of lists.
- Literature, atomic energy, what's available, 11435
- see also* Baroque literature.
- Little Calumet River:
- pollution of interstate waters, conference, technical session, 11962
  - conclusions, 11961
- Livingston coal field, Mont., resources, geology, 12025
- Lizardfishes, Synodontidae of western Atlantic Ocean, field guide, 11967
- Load (mechanics):
- displacements in elastic half-space due to moving concentrated normal load, 12370
  - dry film lubricant effective at extreme loads, 12298
- Loaders (mechanical):
- scoop-type, M85 A-M, rigging for airdrop, 11407
- Loans:
- commercial bank lending behavior (remarks), 11947
  - constitutionality under certain acts, judicial review, hearings, 11818
  - Farmers Home Administration, on leased lands in Hawaii, authorize, report, 11768
  - Federal Housing Administration, home mortgage insurance, consumer bulletin, 11917
  - Menominee Enterprises, Inc., implement, hearings, 11824
  - pools, sale of participations, authorization, 1967, proposal, 11697
  - savings and home financing, source book, 1965 data, 11915
- Local government, *see* Government.
- Lockheed Missiles and Space Company, conceptual design of 50 MGD desalination plant, 12045
- Locks and keys, polarizing keys prevent mismatch of connector plugs and receptacles, 12296
- Logarithms, five-figure table of functions, for determining Seebeck coefficients, 12438
- Logging, *see* Lumbering.

Logic, Exclusive-Or circuit, useful properties, 12314  
 Long Beach, Calif., area wage survey, metropolitan area, 12212  
 Long Island Sound, tidal current tables, 11505  
 Look-angle-prediction technique for artificial earth satellites, 12431  
 Lorton Youth Center, chance on the outside, manpower development and training program, 11867  
 Los Angeles, Calif., area wage survey, metropolitan area, 12212  
 Loubsky, William J., tailored-interface operation of shock tubes with helium-driven planetary gases, 12363  
 Lowry, Marlin E., ground-water resources of Sheridan County, Wyo., 12029  
 Lubricants:  
     dry film lubricant effective at extreme loads, 12298  
     neopentyl polyol ester, analysis for acyl components, 12425  
 Lubrication:  
     ball bearings, new approach, 12435  
     self-lubricating composites of porous nickel and nickel-chromium, 12357  
 Lumber, publications, price list, 12458  
 Lumbering, logging wounds on northern hardwoods, decay and discoloration, 11994  
 Lunar:  
     NOTE.—For other subjects beginning Lunar, *see* Moon.  
 Lunar missions, *see* Moon.

# M

McChesney, Frank, zoning for small towns and rural counties, 11857  
 McColloch, Lacy P., color changes and chilling injury of pink tomatoes held at various temperatures, 11356  
 McCrum, Blanche P., bibliographical procedures & style, etc., 12228  
 McDaniels, David L., stress-rupture properties of tungsten wire from 1200° to 2500° F, 12349  
 McDonald, James E., effects of iron stain on concrete construction joints, 11899  
 McGarry, Thomas F., remarks, June 13, 1966, 12492  
 Machado, Mario V., relief, 11719  
 Machinery:  
     building industry, cybernetics, analysis aids in production planning, 12180  
     machine building, new prices, USSR study, 12181  
 Machining, styrofoam, fixed vacuum plate clamps, 12323  
 MacKallor, Jules A., aerodioxactivity survey and geology of Puerto Rico, ARMS-1, 11419  
 McLean, Alan A., occupational mental health, emerging art, 12479  
 McMullin, Leslie D., list of fishery associations in United States, 11973  
 McNary Dam, fish passage report, 11888  
 McQuade, Lawrence C., remarks, June 23, 1966, 11511  
 Maddagiri, Heather G., relief, 11712  
 Maddagiri, Helena G., relief, 11712  
 Maglieri, Domenic J., ground measurements of shock-wave pressure for fighter airplanes flying at very low altitudes, etc., 12342  
 Magnesium, alloys, protective coatings, corrosion resistance of flame-fused teflon to sodium chloride solutions., 12432  
 Magnetic latches provide positive overpressure control, 12320  
 Magnetically operated limit switch has improved reliability, minimizes arcing, 12312  
 Magnuson, Warren G., tribute honoring (remarks), 11490

Mahdi, Mahmoud A., mortality of some species of fish to toxaphene at 3 temperatures, 11977  
 Mail matter, transportation by regulated motor carrier, hearings, 11675  
 Maintenance:  
     electronics, Coast Guard manual, 11506  
     radio transmitting set AN/WRT-2, programmed-instruction course, 12418  
 Maintenance equipment, management, depot, field, and organizational, Air Force manual, 11370  
 Melagasy, health information for travel in, 12470  
 Malta, U.S. naval vessels for repair services, extend visit, agreement, 12531  
 Mammals:  
     cold-adapted and room-temperature, comparison of effects of dieldrin poisoning, 11447  
     predatory, hearings, 11672  
 Man:  
     acclimatization and ophthalmology, USSR studies, 12151  
     atoms, nature, and man, 11441  
     mastering moon, USSR, 12184  
     self-locomotion capabilities with space suit in lunar gravity, exploratory study, 12332  
 Man-in-space, *see* Outer space.  
 Management, *see* Administrative management.—Industrial management.  
 Management Services Office, Agriculture Dept., appropriations, 1967, hearings, 11787  
 Manasquan, N. J., to Cape Hatteras, N.C., and Chesapeake Bay, coastal warning facilities chart, 12561  
 Manganese:  
     activity in liquid iron-manganese alloys, 12260  
     ore, metallurgical grade, disposal from national and supplemental stockpile, hearings, 11643  
 Manned Space Flight Office:  
     Apollo program, forecasts and appraisals for management evaluation, 12285-286  
     Apollo program, structural systems and program decisions, 12284  
 Manners and customs, ritualism is Islam and its social essence, USSR study, 12123  
 Manpower:  
     development and training act of 1962—Chicago, Ill., training facilities, selection, etc., GAO report, 12006  
     Lorton Youth Center program, chance on the outside, 11867  
     Great Britain and Scandinavia, active policies, 11649  
     mental health manpower, current statistical and activities report, 12476  
     professional, scientists, sociologists, nurses, etc., recruit through Professional Placement Network, 11887  
     research bulletins, 12197  
 Manuals, *see* names of departments, etc., issuing manuals—*also* subjects.  
 Manufactures and manufacturers:  
     census, 1963—  
         industry statistics, 11452-453  
         miscellaneous manufactures, industry report, 11455  
         plants, location by industry, county, and employment size paper and allied products, printing and publishing, 11454  
         special reports, 11454-456  
         enterprise statistics, 1963, preliminary reports, 11475  
         plants, location by industry, county, and employment size—  
             miscellaneous manufactures, 11455  
             ordnance and accessories, 11455  
             primary metal industries and fabricated metal products, 11456  
             stone, clay, and glass products, 11455  
     *see also* names of manufactured articles.

- Maps and charts, Hungarian achievements in cartography, 12176
- Marine animals, *see* Marine fauna.
- Marine fauna, precooked marine products, simultaneous radiation-heating treatment, 11425
- Marine science, *see* Oceanography.
- Marine Science, Engineering and Resources Commission, establish, law, 11563
- Maritime Administration:
  - current regulations, index, 12231
  - report, 1965—
    - departmental edition, 12230
    - document edition, 11600
  - transfer—
    - hearings, 11809
    - report, 11634
- Maritime Subsidy Board, current regulations, index, 12231
- Markets and marketing:
  - agricultural markets in change, 11863
  - market for U.S. products—
    - East Africa, 12059
    - Kenya, 12059
    - Mexico, 12060
    - Tanzania, 12059
    - Uganda, 12059
  - marketing research reports, 11356-359
  - Near East and South Asia market profiles, 11519
  - see also* names or classes of commodities, etc., marketed.
- Marksmanship, *see* Shooting.
- Marriage:
  - age at first marriage, 1960 census of population, 11479
  - registration in United States, 12475
- Mars (planet):
  - observation, optical properties of plants, influence of environmental factors, etc., 12375
- Marseilles, Ill., railroad accident, 12076
- Martinez, Mario G., relief, 11705
- Martinez, Virgilio Acosta, *see* Acosta
- Martinez, Virgilio.
- Mason, Charles M., drop-weight testing of explosive liquids, 12254
- Mastenbrook, H. J., vertical distribution of water vapor over Kwajalein Atoll, Marshall Islands, 12440
- Materials:
  - plate, of lead-acid cell, anodic oxidation of basic sulfates of lead, 12429
  - polymeric, compatibility with fluorine and fluorine-oxygen mixtures, 12340
  - telephone system, construction contract, REA, 12497
- Materiel, *see* Military supplies.
- Maternity, *see* Mothers.
- Mathematics, methodological problems of mathematical modeling in natural science, USSR study, 12169
- Mattheva, *see* Mollusks.
- Mattresses, current industrial reports, 11465
- Measurements, *see* subject of measurement.
- Measuring instruments, extensometer automatically measures elongation in elastomers, 12324
- see also* Electric measuring instruments.
- Mechanics (persons):
  - automobile mechanics, standards of apprenticeship, 11888
  - certificates, knowledge, experience and skill requirements, Federal aviation regulations, 11913
  - motor vehicle, training in fundamentals of engine tuneup, instructor's guide, 12453
- Medals:
  - commemorative, land bank system, report, 11772
  - commemorative, 100th anniversary of Secret Service—
    - law, 11578
    - report, 11773
  - commemorative 1,000th anniversary of founding of Poland, report, 11783
- Medical care,
  - age patterns, United States, 12488
  - aged persons, State assistance under Social security act, 11905
  - health insurance under social security, your medicare handbook, 12512
  - medicare—
    - general information, 12511
    - impact on Veterans' Administration medical system, 11688
    - reimbursement guidelines for hospitals, hearing, 11802
    - social security amendments of 1965—
      - hospital manual for billing, 12508
      - provider costs, reimbursement, 12507
    - veterans, nursing home care programs, review, hearings, 11689
    - veterans' views on care in VA hospitals, survey, 11690
- Medical Department, Navy, manual, 12232
- Medical facilities, *see* Hospitals.
- Medical industry (USSR periodical):
  - translation, 12186
- Medical journals, index medicus, cumulated, 12394
- Medicare, *see* Medical care.
- Medicine:
  - aerospace, bibliography, 12288-289
  - and medical practice, survey for rehabilitation counselor, 12554
  - aviation medical report AM series, 11446-448
  - clinical, Soviet studies, 12177
  - clinical (USSR periodical), translation, 12168, 12170, 12175
  - index medicus, cumulated, 12394
  - medical subject headings, cumulated, 12394
  - medical symbolism in books of Renaissance and Baroque, 12395
  - School of Aerospace Medicine, technical reports, 11378-384
  - statistics, methodological problems, USSR study, 12152
  - use of insecticides in medical practice, USSR studies, 12188
- Medicines, *see* Veterinary medicine.
- Mediterranean Sea, radio weather aids, 12409
- Medit'sinskaya promyshlennost' SSSR (periodical):
  - translation, 12186
- Meehan, William R., effects of toxaphene on fishes and bottom fauna of Big Kitoi Creek, Afognak Island, Alaska, 11977
- Memorials, *see* names of persons to whom memorials are erected.
- Menominee County, Wis., grants and other Federal aid, implement, hearings, 11824
- Menominee Enterprises, Inc., Federal loan, implement, hearings, 11824
- Mental health:
  - mental health manpower, current statistical and activities report, 12476
  - occupational, emerging art, 12479
- Mentally ill, family care treatment, bibliography, 12551
- Mentally retarded, community facilities construction grants, 12462
- Menus, money-saving main dishes, 11352
- Merchandising, retail, bibliography, 12504
- Merchant marine, act of 1936, amend, hearing, 11796
- Merchant Marine and Fisheries Committee, House:
  - hearings, 11672
  - report, 11621
- Merchant vessels, *see* Ships.
- Mergers, *see* Business consolidations.
- Mescalero Reservation, Apache Tribe, convey lands held in trust to, law, 11554
- Mesnier, Glennon N., selected techniques in water resources, investigations, 12032
- Mesozoic era, rocks of northern Alaska, micropaleontology, 12017
- Metallic soap, *see* Soap.



**Metallurgy:**

Mines Bureau, Albany Metallurgy Research Center, quarterly progress report, 11439  
powder, cold consolidation of metal-oxide blends for examination by electron microscopy, 12368  
USSR studies, 12131  
*see also* names of metals.

**Metals:**

fabricated products, census of manufactures, 1963, special report, 11456  
graphite-metal carbide composites, 12267  
liquid-metal flow, characteristics of heat transfer in round tube or flat duct with heat sources in fluid stream, 12353  
primary industries, census of manufactures, 1963, special report, 11456

Metastable atoms, *see* Atoms.

**Meteorology:**

Army aviation applicable, technical manual, 11404  
records documentation, 11902  
TIROS IX television cloud photography, catalogue, 11902

Methanes, potential of liquid-methane fuel for Mach 3 commercial supersonic transports, 12352

Methodology, health and medical statistics problems, USSR study, 12152  
*see also* Mathematics.

Metrology, *see* Gages.

Metropolitan areas, *see* Cities and towns.

**Mexico:**

market for U.S. products, international commerce, supplement, 12060  
plant quarantine import requirements, 11341  
Tijuana River flood control project, joint construction agreement, authorize, hearings, 11656  
weather stations, cooperative meteorological program, agreement, 12530

Mexico-United States Interparliamentary Group, 6th conference, House delegation report, 11654

Meyer, Fred P., protozoa, Ichthyophthirius multifiliis, 11968

Michels, Charles J., performance of coaxial plasma guns, 12351

Michigan, Lake, pollution of interstate waters, conferences, technical session, 11961-962

Micropaleontology, *see* Paleontology.

Microscopy, *see* Electron microscopy.

Microwaves, open-ended circular cylindrical cavities, analysis, 12369

Middle East, *see* East (Middle East).

Migrant labor, laws, amend, hearings, 11822

Migratory workers, *see* Migrant labor.

Military aid, military assistance and sales act of 1966, hearings, 11806

Military construction, *see* Installations (military).

Military installations, *see* Installations (military).

Military standards, 11849-853

**Military supplies:**

Army procurement procedures, change, 11392  
commander's guide to ready men and ready materiel, 11403  
defense supply procurement regulation, revision, 11846  
loan to Boy Scouts for 1967 world jamboree and conference—  
law, 11588  
report, 11771  
MILSTRIP, military standard requisitioning and issue procedures, suppl., 11854  
procurement legal service, Army pamphlet, 11402  
*see also* Handling equipment.

Milk, special school program for children, make permanent, etc., hearing, 11786  
*see also* Goats.

Miller, Irvin M., oxidation of graphite in high-temperature supersonic and hypersonic environments, 12343

Miller, P. D., research on corrosion mechanisms in saline water, using reversible and irreversible electrodes, 12052

Mills, *see* Sawmills—Steel mills.

MILSTRIP, routing identifier codes, 11854

Milwaukee, Wis., area wage survey, metropolitan area, 12213

Mima, isolation, from experimental space-flight diet, 11382

Minas Gerais, Brazil, geology and mineral resources (series), 12018

Mine fires, fire hazard of urethane foam, 12261

Mineral industries, *see* Minerals.

**Minerals:**

chemical and fertilizer mineral mining, census of mineral industries, 1963, industry statistics, 11459

deposits, exploration, using probability models as basis for decisions, 12245

**Industries—**

census, 1963, industry, statistics, 11457-459

enterprise statistics, 1963, preliminary reports, 11475

theoretical confirmation and applications of probability theory, 12241

industry, minerals yearbook chapter, Near East, regional review, 12238

Nevada industries, water requirements and uses, 12234

**resources—**

Minas Gerais, Brazil (series), 12018

Monlevade and Rio Piracicaba quadrangles, Brazil, 12018

Spanish Peaks primitive area, Mont., 12015

stratified primitive area, Wyoming, 12016

sulfate and sulfide sulfur in, determination, 12012

Mines and mining, *see* Mine fires.

**Mines Bureau:**

Albany Metallurgy Research Center, metallurgical progress report, 11439

experiment stations, eliminate appropriation limitations, report, 11767

information circulars, 12234-235

report of investigations, 12239-261

Minnesota, medical assistance for the aged under social security act, 11905

Minnesota Chippewa Tribe, *see* Chippewa Indians.

Mint Bureau, report, 12262

Miscellaneous collection series, *see* Smithsonian miscellaneous collection.

Miscellaneous papers, *see* names of departments, etc., issuing papers.

Miscellaneous publications, *see* names of departments, etc., issuing publications.

Missiles, military procurement appropriations, 1967, law, 11593

Missouri, women workers, 12574

Missouri Pacific RR., accident, 12070

Mitchell, Donald W., fire hazard of urethane foam in mines, 12261

Mitchell, George E., salaries of dentists and dental hygienists in local health departments, 12484

Miyachi, David, radiation-pasteurization processes, Pacific crab and flounder, 11437

Mizen, Mamie L., Federal facilities for Indians, Nov. 1964, report, 11788

Moapa Valley Water Co., relief, 11731

Mobley, Thomas C., union wages and hours, printing industry, 12216

Mohammedanism, ritualism in Islam and its social essence, USSR study, 12123

Molecular studies at Moscow State University, Hungarian scientist reports, 12105

Mollusks, Matheva, new class, 12023

Molybdenum, disposal from national stockpile, report, 11736

Monetary policy, *see* Money.

## Money:

- banking and monetary statistics, 11946
- foreign currencies, overseas expenditures and transactions, regulations governing reporting, 12547
- monetary policy, savings competition, and commercial bank lending behavior (remarks), 11947

Money-saving main dishes, 11352

Monkeys, colony management, 11384

Monlevade quadrangle, Brazil geology and mineral resources, 12018

Monographs, *see* subjects.

Monomoy National Wildlife Refuge, general information, 11974

Montana, medical assistance for the aged, under social security act, 11905

Montero-Novoa, Angel, relief, 11706

Montgomery, Ala., wholesale food distribution facilities, 11358

Months, *see* Federal Land Bank Month—Steelmark Month.

## Moon:

- gravity, simulated, effect on man's gaits, 12339
- landing, Surveyor I, preliminary report, 12283
- man's self-locomotion capabilities with space suit in lunar gravity, exploratory study, 12332
- mastering of moon by man, USSR study, 12184
- observations, composition of lunar surfaces, etc., 12375
- Ranger VIII, photographs, 12280
- Ranger IX, photographs, 12281
- view from Ranger, 12277

Morgan, Roy L., remarks, June 29, 1966, 11525

Morocco, Army area handbook, 11401

Morro Rock Lighthouse Reservation, portion conveyed to California, remove restriction, law, 11587

Mortality, *see* Death.

## Mortgage insurance:

- FHA—
  - homes, consumer bulletin, 11917
  - rental and cooperative housing for families of low and moderate income, consumer bulletin, 11916
- FHA projects, FHA regulations, amendments, 11919-921
- homes, FHA regulations, amendments, 11918
- repair practices rel. to single-family properties acquired by FHA, GAO review, 12005
- title 10, FHA land development handbook, 11922
- VA loan guaranty program, purchase of title insurance on properties acquired in Florida, GAO review, 12004

Moscow State University, molecular studies, Hungarian scientist reports, 12105

Mothers, maternal health needs and services, effects of recent demographic trends, 11484

Motion, compact actuator rotary to linear motion, 12307

## Motion pictures:

- National Aeronautics and Space Administration, 16 mm. film list, including film library locations and service areas, 12377
- professional level (16 mm), AEC catalog, 11445

Motor carriers:

- mail transportation, hearings, 11675
- transport statistics, 12087
- see also* Motor vehicle accidents.

Motor fuel, *see* Gasoline.

Motor vehicle accidents, investigation report, 12068

## Motor vehicles:

- assistance for workers under automotive products trade act of 1965, 12196
- mechanics, training in fundamentals of engine tuneup, instructor's guide, 12453
- tracked combat vehicles, military appropriations, 1967, law, 11593
- used tires, rebuilding, savings that can be attained, GAO report, 12008

Mound City Group National Monument, general information, 12399

## Mouth:

- oral hygiene in adults, 12489
- physiologic chemistry of human oral secretions, 11379

Multipactor action, space electronic systems, breakdown, 12264

Multivariate processes, *see* Statistical processes.

Murphy, Charles S., remarks, June 25, 1966, 11489

Murphy, Robert T., remarks, June 23, 1966, 11490

Musgrave, John R., purification and crystallization of amorphous boron powder by zone refining, etc., 11436

Music, Library of Congress catalog, 12229

Mycobacteriosis, *see* Tuberculosis in animals.

Mylar, O-rings with Mylar back-up provide high pressure cryogenic seal, 12319

Myung Hee Cho, *see* Cho Myung Soon.

Myung Soon Cho, *see* Cho Myung Soon.

## N

N.A.S.A., *see* National Aeronautics and Space Administration.

N.A.T.O., *see* North Atlantic Treaty Organization.

N.B.S., *see* National Bureau of Standards.

N.I.H., *see* National Institutes of Health.

N.L.R.B., *see* National Labor Relations Board.

N.R.L., *see* Naval Research Laboratory.

Names, index medicus, cumulated, 12394

Narcotic habit, narcotic addict rehabilitation act, hearings, 11668

Narragansett Bay:

- area, hurricane survey, engineer report—departmental edition, 11893
- document edition, 11613

NASA, *see* National Aeronautics and Space Administration.

NASA EP series, 12275-277

NASA facts, 12278

NASA SP series, 12279-291

NASA tech briefs, 12292-331

Nativity, *see* Birth.

National Advisory Council on Education of Disadvantaged Children, report, message from the President, 11604

National Advisory Council on International Monetary and Financial Problems, activities, Jan. 1-June 30, 1965, report, 11612

National Aeronautics and Space Administration:

- appropriations, 1967, authorization—hearings, index, 11683
- report, 11737
- contractor report CR (series), 12264-274
- EP series, 12275-277
- film list, 16 mm., including film library location, map and service areas, 12377
- NASA facts, 12278
- scientific and technical reports for 1965, selected listings, 12290
- SP series, 12279-291
- Space Science Board, space science and applications programs, 12378
- tech briefs, 12292-331
- technical notes, 12332-369
- technical reports, 12370-373
- technical translations, 12374-376

National Agricultural Library, appropriations, 1967, hearing, 11787

National Bureau of Standards:  
Library, periodicals and serials received, 12384  
miscellaneous publications, 12383-384  
monograph, 12385  
reference data system, information handling, 12387  
report, 1965 fiscal year, 12386  
technical highlights, 12386  
technical note, 12387  
National cemeteries, data, 11686  
National defense:  
code of Federal regulations, 11934, 11938-940  
education act, improving instruction in public schools through title 3 of NDEA, 11874  
preparedness program, investigation, hearings, 11791  
National electric rate book, 11928-929  
National Farm Safety Week, July 24-30, 1966, 11364  
National Flag Week, designate, law, 11552  
National forests, land exchanges, cash equalization, hearing, 11640  
National Guard, Army, technicians, manning criteria, 12391  
National Guard Association of United States, trophy, announcement of winners, 12389  
National Guard Bureau:  
pamphlets, 12388-391  
trophies, National Guard trophy, Pershing trophy, National Guard (State) trophy, announcement of winners, 12389  
National health survey, vital and health statistics, 12488-489  
National Heart Institute, research grants, heart disease and the psyche, 12472  
National Institute of Mental Health:  
mental health manpower, current statistical and activities report, 12476  
National Institutes of Health:  
NIH obligations to institutions of higher education, 12477-478  
scientific directory and bibliography, 12481  
National Labor Relations Board:  
decisions and orders, 12393  
report, 12392  
National Museum, bulletins, 12396-397  
National parks, camping facilities, 12398  
National Science Foundation:  
act, amend, hearings, 11825  
its present and future, report, 11597  
National security, State Department security, 1963-65, administration investigation, hearings, 11820-821  
National Severe Storms Laboratory report (series), 12563  
National Shipping Authority, current regulations, index, 12231  
National Teacher Corps, to reach and teach children of poverty, 11876  
National Transportation Safety Board:  
establish—  
hearings, 11809  
report, 11634  
National Water Commission:  
establish—  
hearings, 11811  
report, 11745  
National Zoological Park, reorganization, message from the President, 11615  
NATO, *see* North Atlantic Treaty Organization.  
Natural gas, *see* Gas.  
Natural resources:  
conservation of living resources of high seas, 12527  
Land Management Bureau careers in resource management, forestry, administration, minerals, etc., 12227  
resource bulletins, 11995-996  
resource publication (series), 11977  
Natural Resources Mission to Germany, special report to the President, 12046

Natural science, *see* Science.  
Navajo Indians, management of tribal funds, need for effective guidance, GAO report, 11999  
Naval education:  
Navy training courses, 12413-115, 420  
programed-instruction maintenance course for radio transmitting set, AN, WRT 2, 12418  
Naval Oceanographic Office:  
publications series, 12401-409  
special publication SP series, 12410-411  
Naval petroleum reserves, no. 4 and adjacent areas, northern Alaska, 1944-53 exploration (series), 12017  
Naval Research Laboratory, report series, 12422-442  
Naval ships, *see* Ships.  
Naval Training Device Center, Port Washington, technical report, 12421  
Naval vessels, *see* Ships.  
Navigable waters, *see* Navigation.  
Navigation:  
Columbia River, channel improvement at Bonneville Dam, hydraulic model investigations, 11890  
navigable waters, code of Federal regulations, 11941  
NAVTRADEVCCEN, *see* Naval Training Device Center, Port Washington.  
Navy:  
ship's serviceman 3 & 2, Navy training course, 12420  
Supervisory Chaplains Conference, proceedings, 12417  
Navy Department:  
appropriations, 1967, military construction, hearings, 11642  
Assistant Secretary, nomination of Robert A. Frosch, hearing, 11790  
contract law, supp., 12444  
forms management guide, change, 12443  
Navy training courses, *see* Naval education.  
NBS, *see* National Bureau of Standards.  
NDEA, *see* Education.  
Near East, *see* East (Near East)  
Needham, Robert G., effects of toxaphene on plankton and aquatic invertebrates in North Dakota lakes, 11977  
Negroes:  
District of Columbia public schools as they relate to war on poverty, task force study, 11650  
White House Conference "to Fulfill these Rights", speeches, 12567  
Neighborhood Youth Corps, remedial education for NYC enrollees, tips, 12201  
Nelson, Robert E., electrical parameters of precision, coaxial, air-dielectric transmission lines, 12385  
Nematoid worms, soybean cyst nematode, general information, 11365  
Nerves, sympathetic neuron, submicroscopic structure, effects of radiation, 11380  
Neurons, *see* Nerves.  
Neutrons, feasibility study, operation Henre, 14-Mev neutron source, 11421  
Nevada:  
medical assistance for the aged under social security act, 11905  
mineral industries, water requirements and uses, 12234  
New Caledonia, population and economy, 12137  
New Crops Research Branch, plant material introduced, 11339-340  
New Hampshire, on-the-ground demonstration of northern hardwood timber management, 11992  
New Jersey, streams, water quality characteristics, 12031  
New London, Conn., stratigraphic names in area, 12014

# INDEX

- New Mexico :  
 medical assistance for the aged, under social security act, 11905  
 semiarid area, channel and hillslope processes, 12019  
 New York Central RR, accidents, 12078, 12085  
 New York City, Prospect Park of Brooklyn Borough, centennial year greetings, report, 11758  
 New York State, Taconic sequence, new Lower Cambrian trilobite faunule, 12506  
 Newell, H. E., space science and applications programs, report to Space Science Board, 12378  
 Nichols, Ivan L., volatilization of cesium chloride from pollucite ore, 12247  
 Nickel :  
 chromium alloy, self-lubricating composites, 12357  
 influence of yttrium on oxidation of nickel at 1,200° C, high-temperature corrosion studies, 12255  
 porous, self-lubricating composites, 12357  
 NIH, *see* National Institutes of Health.  
 Niksch, Larry A., basic data on economy of Pakistan, 11516  
 Niobium, plates under hypervelocity impact, dimple, spall, and perforation characteristics, 12350  
 Nitrides, refractories produced by aluminotrisilicothermal method, USSR study, 12191  
 Nitrogen fluorides, synthesis of nitrogen fluorides in nitrogen plasma jet, 12426  
 Nitrogen oxides, determination in diesel exhaust gas by Saltzman method, 12249  
 NLRB, *see* National Labor Relations Board.  
 Noise :  
 high-frequency, effect on blood sugar level, USSR study, 12155  
 pseudonoise acquisition demodulator achieves automatic synchronization of telemetry channel, 12313  
 Nomenclature, rocks adjacent to Cretaceous-Tertiary boundary, western San Juan Basin, N. Mex., 12024  
 Nominations, *see* names of persons.  
 Norfolk and Western Ry., accident, 12073  
 North Atlantic Treaty Organization :  
 Atlantic alliance, problems and prospects, hearings, 11808  
 crisis in NATO, hearings, 11651  
 North Carolina :  
 medical assistance for the aged under social security act, 11905  
 retirement credit for Federal employees' service under cooperative agreement, hearing, 11677  
 women workers, 12575  
 North Dakota, fish control with toxaphene, 11977  
 North Sea, lights and fog signals, list change, 12407  
 Northeast (U.S.) :  
 urban and rural, 1960-61, consumer expenditures and income, 1960-61, northeastern region, 12207  
 Northeastern Forest Experiment Station, report, 11993  
 Norway, lights and fog signals, list, change, 12408  
 Novak, Arthur F., radiation pasteurization of shrimp and oysters, 11430  
 Novoa, Angel Montero-, *see* Montero-Novoa, Angel.  
 NRL, *see* Naval Research Laboratory.  
 NTC, *see* National Teacher Corps.  
 Nuclear chemistry, *see* Radiochemistry.  
 Nuclear energy, *see* Atomic energy.  
 Nuclear explosions :  
 global fallout products, 11414  
 Plowshare program, general information, 11443  
 Nuclear explosions—Continued  
 tests, international negotiations on cessation of weapon tests, Sept. 1962-Sept. 1965, review, 11389  
 Nuclear fusion, selected articles, translations, 11412-413  
 Nuclear physics, reactor physics efforts required in support of fast breeder development program, 11440  
 Nuclear radiation, *see* Radiation.  
 Nuclear reactors, *see* Reactors (atomic).  
 Nuclear weapons, *see* Weapons.  
 Numerical calculations :  
 design of numerical filters for geomagnetic data analysis, 12338  
 ice-soil retaining structures, 11891  
 temperature of water in active layer of White Sea, method of calculating, USSR study, 12157  
 vertical temperature profile in sea, calculating, USSR study, 12159  
 waterflood performance calculations, use of shape factors and channel volumes from potentiometric model, computer techniques, 12239  
 Nurseries (horticulture) :  
 bibliography, 12502  
 Nurses and nursing :  
 looking for nurses, fill your needs through Professional Placement Network, 11887  
 professional nurse traineeship program, PHS short-term training courses, 12485  
 research grant and awards, 12464  
 Nursing Division, PHS, research grants and awards, 12464  
 Nursing homes :  
 care of veterans in Alaska and Hawaii, eliminate certain requirements report, 11744  
 veterans nursing care programs, operation, review, hearings, 11689
- O
- O.A.S.I. series, 12510-512  
 O-rings, *see* Rings.  
 OASI series, 12510-512  
 OBR series, 11513-521  
 Occupational diseases, labor hygiene and occupational disease (USSR periodical), 12187  
 Occupational health, *see* Health.  
 Occupational pathology, 12140  
 Occupations :  
 career opportunities—  
 wage-hour investigator, 12557  
 women officers in Armed Forces, 11847  
 counseling girls toward new perspectives, 12569  
 Ocean :  
 law of the sea, convention on fishing and conservation of living resources of high seas, 12527  
 thermal structure forecasting, ASWEPS manual, 12411  
 Ocean temperature, vertical, profile in sea, calculating USSR study, 12159  
 Oceanographer (ocean survey ship) :  
 use for ocean environmental research, general information, 11903  
 Oceanography :  
 marine resources and engineering development act of 1965, law, 11563  
 radioisotope applications in hydrospace, evaluation, 11416  
 sea grant colleges and program act, hearings, 11825  
 O'Connor, William F., effects of decompression on operator performances, 11448  
 Official standards of United States for grades of wool, 11837  
 Ogotoruk Valley, environment of Cape Thompson region, Alaska, 11432  
 Ohio, aeroradioactivity survey and areal geology, 11418

- Ohio River Division Laboratories, miscellaneous paper, 11894  
 Oil, *see* Petroleum.  
 Oil district, Pleasants County, W. Va., *see* Petroleum.  
 Oil sand, *see* Sandstone.  
 Oils, metal soap-oil systems, behavior, 12437  
 Old-age and survivors insurance, OASI series, 12510-512  
 Older persons, *see* Aged.  
 Oleson, M. W., mechanical shock measurement, 12427  
 Olszowa, Wanda, relief, 11547, 11723  
 Operation BREN (bare reactor experiment Nevada):  
     post pulse gamma-radiation spectrum, 11420  
 Operation Henre (high energy neutron reactions experiment):  
     intense 14-Mev neutron source, feasibility study, 11421  
 Ophthalmic products, census of manufacturers, 1963, industry report, 11453  
 Ophthalmology, USSR studies, 12151  
 Opium:  
     disposal from national stockpile—  
         hearings, 11643  
         law, 11573  
         report, 11754  
 Optical instruments and apparatus:  
     industrial plant equipment handbook, 11841  
     optical device enables small detector to see large field of view, 12305  
 Optics, prospects for laser and optical communications, USSR study, 12122  
 Optimization study of explosive-driven pile, 11397  
 Optimum brine heater outlet temperature in sea water conversion evaporators, 12053  
 Optometry, practice in D.C., regulate, hearings, 11647  
 Oral health, *see* Mouth.  
 Oral hygiene, *see* Mouth.  
 Orders, *see* names of departments, etc., issuing orders.  
 Ordnance and accessories, census of manufacturers, 1963, industry report, 11455  
 O'Rear, J. G., analysis of acyl components of neopentyl polyol ester lubricants, 12425  
 Oregon, land in Columbia River at the mouth project, retrocede jurisdiction to, law, 11561  
 Ores, *see* names of metals or minerals.  
 Oresund, sailing directions, change, 12402  
 Organic acids, in naturally colored surface waters, 12030  
 Organic compounds:  
     liquids, surface chemical displacement from solid surfaces, 12433  
     organic substances in water (series), 12030  
 Organization of American States, District of Columbia headquarters site, acquisition of property, etc., authorize, hearing, 11807  
 Orientation, crystallographic, effect on friction characteristics of single-crystal beryllium in vacuum, 12358  
 Ornithosis, *see* Psittacosis.  
 Oshkosh Motor Truck, Inc., President's E award for export excellence (remarks), 11525  
 Otepka, Otto, case, hearings, 11821  
 Outdoor recreation, *see* Recreation.  
 Outer space:  
     achievement of space, values and directions (lecture), 12379  
     Gemini Midprogram Conference, including experiment results, 12282  
     introducing children to space, Lincoln plan for elementary schools, 12276  
     multipactor breakdown in electronic systems, 12264  
     research, agreement with Spain, 12538  
     space jobs, booklet for elementary school children, 12275  
     Outer space—Continued  
         space terms, short glossary, 12279  
         speaking of space and aeronautics (series), 12379  
     Outlet works, *see* Reservoirs.  
     Overheim, Richard K., wholesale food distribution facilities for Montgomery, Ala., 11358  
     Overseas business reports, 11513-521  
 Oxidation:  
     anodic, basic sulfates of lead, plate materials of lead-acid cell, 12429  
     graphite in high-temperature supersonic and hypersonic environments, 12343  
 Oxygen:  
     desorption from sea water, 12048  
     fluorine-oxygen mixtures, compatibility with polymeric materials, 12340  
 Oysters, radiation pasteurization, 11430

P

- P.A. report, 11905  
 P.H.S., *see* Public Health Service  
 PA series, 11365  
 Pacific area, PACAF basic bibliographies, 11377  
 Pacific basic bibliographies, 11377  
 Pacific Islands, sailing directions, change, 12405  
 Pacific Islands Trust Territory, *see* Trust Territory of Pacific Islands.  
 Pacific States, Pacific slope basins, surface water quality, 12033  
 Pails, steel shipping, current industrial reports, 11466  
 Painting, procedures, tactical vehicles, tracked and wheeled, military standards, 11849  
 Pakistan:  
     economy, basic data, 1516  
     history, USSR, 12154  
 Paleobotany, *see* Fossils—Plants, fossil.  
 Paleontology:  
     contribution to paleontology (series), 12023.  
     micropaleontology of Mesozoic rocks of northern Alaska, 12017  
 Pallas, James E., Jr., research in plant transpiration, 1963, 11366  
 Pamphlets, *see* names of departments, etc., issuing pamphlets—also subjects.  
 Pan American Institute of Geography and History, participation of United States appropriations, increase, hearing, 11652  
 Panama, sea level canal site, joint explorations and surveys, agreement, 12534  
 Panama Canal, sea level canal site, joint explorations and surveys, agreement, 12534  
 Pankratz, Louis B., high-temperature heat contents and entropies of 2 praseodymium oxides and 3 terbium oxides, 12248  
 Paone, James, impregnated diamond bits drillability studies, 12244  
 Paper, and allied products, census of manufacturers, 1963, special report, 11454  
     *see also* Diazotype paper.  
 Paperwork (office practice):  
     Federal Government paperwork, hearings, 11674  
     forms management, Navy Department guide, change, 12443  
 Parachutes, Gemini landing system, 12364  
 Parameters:  
     electrical, of precision, coaxial, air-dielectric transmission lines, 12385  
     ionospheric, derived from Echo II radar returns during solar minimum conditions, 12442  
 Parapsychology, contemporary, evaluation, USSR study, 12091  
 Parasites, freshwater fish, 11968  
 Parawings, *see* Wings (aircraft).  
 Parisot, Thomas J., fish mycobacteriosis (tuberculosis), 11971

# INDEX

- Parity, *see* Prices.  
 Park County, Mont., geology and coal resources, 12025  
 Parole:  
     Parole decision-making, alcoholic offender, 12566  
     parole series, 12566  
 Parotid fluid, *see* Saliva.  
 Parra, Juan F. A. Lamas y, *see* Lamas, Juan F. A.  
 Participation sales act, *see* Credit.  
 Particles, and fields research, bibliography, 12291  
 Partners of the Alliance, 11653  
 Passengers, travel between U.S. and foreign countries, 12038  
 Pasteurization:  
     radiation-pasteurization processes, Pacific crab and flounder, 11437  
     radiation, shrimp and oysters, 11430  
 Patent draftsmen, *see* Draftsmen.  
 Patent Office, attorneys and agents registered to practice before, list, 12448  
 Patents, examining procedure manual, change notice, 12447  
 Pathology, occupational, USSR study, 12140  
 Pavements, airfields, basis for rigid pavement design for military aircraft, 11894  
 Pawtucket, R.I., area wage survey, metropolitan area, 12214  
 Pay, *see* Salaries—Wages.  
 Pay, allowances, etc.:  
     temporary lodging allowances, Coast Guard members, transfers between permanent duty stations, review, GAO report, 12001  
     travel, uniformed services members, reimburse for cost of parking fees, ferry fares, and bridge, road, and tunnel tolls, report, 11628  
 Peace Corps:  
     annual report, 1965, 12449  
     appropriations, 1967, amendment, 11611  
     biographic register, 12520  
     volunteers in—  
         Asia, 12450  
         Far East, 12451  
         Latin America, 12452  
 Pears, Kieffer, for home use, 11353  
 Penland, Jim A., effect of body nose blunting, control plan form area, and leading-edge control of 5° semivertex cone, 12346  
 Penn Hills Township, Pa., population, special census, 11473  
 Pennsylvania, electric rate book, 11929  
 Pennsylvania Avenue Commission:  
     establish—  
         hearings, 11662, 11812  
         reports, 11623, 11739  
 Pennsylvania Avenue National Historic Site:  
     administration and development—  
         hearings, 11662, 11812  
         reports, 11623, 11739  
 Pensions:  
     District of Columbia teachers, law, 11590  
     veterans—  
         disappeared, payment to wife and children—  
             law, 11576  
             report, 11751  
         enlisted men, credit inactive Reserve service, report, 11627  
         widows, dependency and indemnity compensation, increase—  
             law, 11575  
             report, 11750  
 Perez, Felix H., *see* Hurtado, Felix P.  
 Performance (psychology):  
     decompression effects on operator's performance, 11448  
 Performance ratings, *see* Efficiency ratings.  
 Perinatal mortality, *see* Death.  
 Periodicals, National Bureau of Standards Library, 12384  
 Periodontal diseases, saliva protease levels in relation to periodontal status in man, 11381  
 Perkins, L. Z., navigation channel improvement at Bonneville Dam, 11890  
 Perrin, Robert, Antarctic operations, 11829  
 Pershing, John J.:  
     memorial in District of Columbia, erection, hearing, 11813  
     trophy, NGB announcement of winners, 12389  
 Personnel, local agency, for family services in public welfare, job specifications, 11907  
 Pesticides:  
     manual, analytical, 11985-986  
     residues—  
         individual, methods, analytical manual, 11987  
         methods which detect more than one, analytical manual, 11985-986  
 Pests, plant, of importance to North American agriculture, index, 11346  
 Peters, Herman J., space jobs, 12275  
 Petroleum:  
     Connally hot oil act, redefine contraband oil—  
         hearing, 11664  
         report, 11629  
     crude oil, thienothiophenes presence in Wason, Tex., 12251  
     flow characteristics of oil-producing sandstones, Illinois, Indiana, and Kentucky, laboratory evaluation, 12258  
     handling equipment and operations, Army technical manual, 11408  
     Middle East, western oil interests, Soviet criticism, 12100  
     oil recovery by low-pressure gas drive in Keener sand, Bouds Creek oilfield, Lafayette district, Pleasants County, W. Va., 12253  
     plants, investment and operating costs, bibliography, 12235  
     products, survey (series), 12236  
     sulphur compounds in, identification, 12257  
     waterflood performance calculations, computer techniques for calculating shape factors and channel volumes from potentiometric model, 12239  
 Petroleum products, *see* Petroleum.  
 Petroleum refineries, United States and Puerto Rico, 12237  
 Petrology, *see* Rocks.  
 Pharmaceutics (USSR periodical); translations, 12102, 12112  
 Phase shifts of human circadian system and performance deficit during periods of transition, West-East flight, 11446  
 Phonorecords, Library of Congress catalog, 12229  
 Phosphate, Fort Meade quadrangle, economic geology, 12011  
 Photogrammetry, stereopanoramic photography, USSR study, 12142  
 Photographs, moon, Ranger IX camera fields of view, 12281  
 Photograph, stereopanoramic, problems, USSR study, 12142  
     *see also* Aerial photography.  
 PHIS, *see* Public Health Service.  
 Physical examinations, Voskhod spaceship crews, results, 12149  
 Physical geography, physiographic and hydraulic studies of rivers (series), 12021  
 Physics:  
     approach to sediment transport problem, 12021  
     Rumania, application in production, 12107  
     *see also* Nuclear physics.  
 Physiography, *see* Physical geography.  
 Physiology:  
     method of feeding physiological data into ual-2 electronic computer, USSR study, 12165  
     USSR, recent studies, 12134

- Pigs, *see* Swine.
- Piles and pile driving, explosive driven pile, optimization list, 11397
- Pilots and pilotage, *see* Aviators.
- Pine, Southern pine plywood, standard of trade, 12382
- Pins, straight, office, Federal standard, 11953
- Pioneer (USC&GSS):  
International Indian Ocean Expedition, cruise narrative and scientific results, 11503
- Pipe and pipe fittings, remotely controlled system couples and decouples large diameter pipes, 12317
- Pipe lines:  
gas, flow rate, computer program to determine, 12331  
new transport vehicles, for pipeline construction, USSR study, 12109
- Pipe Spring National Monument, general information, 12400
- Pipelines, *see* Pipe lines.
- Pitot tubes, surface pitots for measuring turbulent skin friction at supersonic Mach numbers, adiabatic wall, 12355
- Pitots, *see* Pitot tubes.
- Pittman, Claud M., analytical determination of effect of thermal property variations on performance of charring ablator, 12359
- Planets, gases, helium-driven, tailored-interface operation of shock tubes, analysis, 12363
- Planning:  
cybernetics in machine building industry, analysis aids, 12180  
rural and urban, uses of airphotos, 11348  
welfare services for older people, papers, 11904
- Plans, *see* Architecture.
- Plans for progress program, 12198
- Plant diseases, *see* Diseases of plants.
- Plant pests, *see* Pests.
- Plants:  
inventory, material received by New Corps Research Branch, 11339-340  
optical properties, influence of environmental factors, etc., on lower and higher plants, studies, 12375  
quarantine import requirements, Mexico, 11341  
transpiration, research, 11366
- Plants (industrial):  
chemical and petroleum, investment and operating costs, bibliography, 12235  
equipment handbook—  
foundry equipment, 11842  
motors, generators and generator sets, and rotating converters, 11844  
pumps, 11843  
scales, balances, and optical instruments, 11841  
manufactures, 1963, manufacturing plans, location by industry, county, and employment size—  
miscellaneous manufactures, 11455  
ordnance and accessories, 11455  
primary metal industries and fabricated metal products, 11456  
stone, clay and glass products, 11455
- Plants, fossil, paleobotany of Cook Inlet region, Alaska, 12020
- Plasma:  
acceleration problems, electrode phenomena in high energy density discharges as applied to, 12266  
radiation from slot antenna in ground plane covered by warm plasma layer, 12366  
tenuous helium, effects of metastable atoms on volume ion production, errata, 12334
- Plasma jets, synthesis of nitrogen fluorides in nitrogen plasma jet, 12426
- Plastics, *see* names of plastics.
- Plates:  
aluminum/steel wire composite, high tensile strength, 12304  
fixed vacuum, clamps for machining styrofoam, 12323  
*see also* names of metals, etc., of which plates are made.
- Pleasants County, W. Va., oil recovery by low-pressure gas drive in Keener sand, Bonds Creek oilfield, Lafayette district, 12253
- Plotting boards and plotting, plotting, Anti-submarine Warfare Environmental Prediction Services, manual, 12410
- Plowshare program (civil, industrial and scientific uses for nuclear explosives): general information, 11443
- Plugs, polarizing keys prevent mismatch of connector plugs and receptacles, 12296
- Plywood, Southern pine, standard of trade, 12382
- Poddar, Dinesh K., relief, 11729
- Poland, 1,000th anniversary of founding, commemorative medals, report, 11783
- Polarizing keys prevent mismatch of connector plugs and receptacles, 12296
- Polish American Congress, Inc., Medals commemorating 1,000th anniversary of founding of Poland, report, 11783
- Politics, Syria, current political situation, Soviet view, 12119
- Polk County, Fla., economic geology, 12011
- Pollack, Gerald A., remarks, June 22, 1966, 11531
- Pollucite, ore, volatilization of cesium chloride, 12247
- Pollution of streams, *see* Water pollution.
- Pollution of water, *see* Water pollution.
- Polyethylene terephthalate, *see* Mylar.
- Polymers and polymerization:  
compatibility of polymeric materials with fluorine and fluorine-oxygen mixtures, 12340  
silazane polymers show promise for high-temperature application, 12293  
substituted silane-diol polymers have improved thermal stability, 12301
- Polytetrafluoroethylene, corrosion resistance of flame-fused teflon-coated magnesium and aluminum alloys to sodium chloride solutions, 12432
- Poppa, Helmut, electrode phenomena in high energy density discharges as applied to plasma acceleration problems, 12266
- Population:  
census, 1960—  
final reports, 11479  
procedural history, 11460  
current population reports—  
consumer buying indicators, 11474  
population estimates, series, 11467-470  
special censuses series, 11471-472  
large metropolitan areas, July 1, 1965, estimates, 11469  
New Caledonia, population and economy, 12137  
special censuses conducted by Census Bureau—  
Jan. 1-Dec. 31, 1965, summary, 11472  
Oct. 1-Dec. 31, 1965, summary, 11471  
United States; estimates, 11467-468  
voting age, for States, projection estimates, 11470
- Porcelain enamel, *see* Enamel.
- Post Office and Civil Service Committee, House:  
hearings, 11673-680  
report, 11624
- Post Office and Civil Service Committee, Senate:  
hearing, 11827  
report, 11781
- Post Office Department:  
additional Assistant Postmaster General, hearing, 11673  
appropriations, 1967, report, 11625

# INDEX

- Post Office Department—Continued  
 Eau Gallie, Fla., employees relief, 11544, 11733  
 facilities handbook series, 12453  
 Postal contracts, *see* Postal service.  
 Postal routes, *see* Postal service.  
 Postal service :  
   Armed Forces and civilian employees overseas, mailing privileges, provide better service, hearing, 11827  
   laws, changes, 12454  
   mail transportation by regulated motor carrier, hearings, 11675  
   star route contract prices, cost-of-living adjustments, report, 11781  
   Zip code system, encourage use by volume mailers, hearings, 11680  
 Postmaster General, *see* Post Office Department.  
 Potatoes, futures, prohibit trading on commodity exchanges, hearings, 11639  
 Potomac River and Valley :  
   Fourteenth Street Highway Bridge, reconstruct structure and replace superstructure, hearings, 11646  
   model of scenic and recreational values, preliminary report, 12047  
 Poultry, *see* Chickens.  
 Poverty :  
   children, National Teacher Corps to reach and teach, 11876  
   District of Columbia, task force study, 11650  
   war on poverty as it affects older Americans, report, 11780  
 Powder metallurgy, *see* Metallurgy.  
 Power, *see* Electricity.  
 Power of reading in high school, 11881  
 Power plants, third, at Grand Coulee Dam, construction, etc., authorize, law, 11557  
 Power reactors, *see* Reactors (atomic).  
 Powerplants, *see* Power plants.  
 Praseodymium oxides, high-temperature heat contents and entropies, 12248  
 Precipitation, usable, increase, hearings, 11798  
 Predators, mammals, hearings, 11672  
 Preparedness, *see* Civilian defense—National defense.  
 Presbrey, C. H., jr., logarithmic sweep for use in display of long pulses, etc., 12434  
 Preschool children, *see* Children.  
 President of United States, messages, *see*, in main alphabet, subject of message.  
 President's Science Advisory Committee, report, 12455  
 Presser, Abraham, relief, 11713  
 Pressure :  
   high—  
     O-rings with Mylar back-up provide cryogenic seal, 12319  
     tube coupling requires no threads or flares, 12325  
     magnetic latches provide positive overpressure control, 12320  
 Pressure gages, modified McLeod gage records automatically 12329  
 Pressure vessels, power reactor, radiation damage surveillance, 12430  
 Pressurization, *see* Tanks.  
 Pribilof Islands, fur seals and other wildlife, conserve, report, 11764  
 Price lists, *see* Government publications.  
 Prices :  
   consumer price indexes for selected items and groups, 12221  
   inflation and price indexes, 11596  
   machine building, new prices, USSR study, 12181  
   parity, expressing congressional policy, report, 11770  
   wholesale and consumer, perspective of basic demands and costs (remarks), 11526  
   *see also* names of commodities.  
 Prime Hook National Wildlife Refuge, general information, 11976  
 Primitive areas, *see* Wilderness areas.  
 Printing :  
   census of manufactures, 1963, special report, 11454  
   union wages and hours for industry, 12216  
   *see also* Public printing and binding.  
 Printing Joint Committee, Government printing and binding regulations, 11695  
 Prisons and prisoners, chance on the outside, manpower development and training program in Lorton Youth Center, 11867  
 Privacy, invasions of privacy by Government agencies, hearings, 11817  
 Private laws, *see* Law.  
 Private pilot's handbook of aeronautical knowledge, 11983  
 Probabilities (mathematics) :  
   distributions with reference to mineral industries, theoretical confirmation, 12241  
   models, use as basis for making decisions during mineral deposit exploration, 12245  
   optimal control of saturating systems with stochastic inputs, 12356  
 Probes, semiconductor forms biomedical radiation probe, 12297  
 Procurement, *see* Army—Defense Department—Defense Supply Agency—Government contracts—Government supplies—Military supplies.  
 Produce, *see* Agricultural products.  
 Production :  
   defense production act, extend, hearing, 11793  
   East Germany, cybernetics, analysis aids in planning, 12180  
   research reports, 11366-367  
   Rumania, application of physics, 12107  
 Products, *see* Commercial products.  
 Professional papers, Geological Survey, 11017-27  
 Professional Placement Network, public employment service, anywhere U.S.A., recruiting professional personnel, 11887  
 Program aid series, 11365  
 Programmed-instruction, radio transmitting set AN/WRT-2, maintenance course, 12418  
 Programmers, specialist and advisor, examination announcement, 11496  
 Programming (computers), *see* Electronic computers.  
 Project Apollo (man-in-space program) :  
   forecasts and appraisals for management evaluation, 12285-286  
   structural systems and program decisions, 12284  
 Project Gemini (man-in-space project) :  
   midprogram conference, including experiment results, 12282  
 Project Surveyor (unmanned lunar exploration) :  
   Surveyor I, preliminary report, 12283  
 Propellants :  
   liquid, rocket engines, bipropellant, with different vaporization rates, analysis of chugging, errata, 12333  
   tanks pressurization requirements, prediction by dimensional analysis, 12344  
 Property, *see* Public property.  
 Prospect Park, of Brooklyn, N.Y., centennial year greetings, report, 11758  
 Proteases, *see* Enzymes.  
 Protective coatings, *see* Coating materials.  
 Proteins, content of parotid fluid collected without exogenous stimulation, 11379  
 Protozoa, Ichthyophthirius multifiliis of fish, 11968  
 Provenzano, T. G., intense 14-Mev neutron source for Operation Henre, 11421  
 Providence, R.I., area wage survey, metropolitan area, 12114  
 Psittacosis, mixed infection with aerosol of viruses of ornithosis and influenza, USSR study, 12182  
 Psychiatrists, occupational and personal characteristics, 12476  
 Psychology, *see* Parapsychology.



- Psychosomatic medicine, heart diseases and the psyche, review of research grants, 12472
- Public assistance :  
public assistance report, 11905  
State plans, characteristics under social security act, 11905  
welfare services for older people, planning, papers, 11904
- Public debt :  
increase in ceiling—  
hearings, 11693, 11801  
law, 11581  
reports, 11619, 11769
- Public Documents Division, price lists, 12457-458
- Public education, *see* Education.
- Public health, *see* Health.
- Public Health Service :  
Division of Nursing, research grants and awards, 12464  
fellowships, postdoctoral research program, 12474  
grants and awards, guide, 12468  
public advisory groups, authority, structure, functions, 12480  
reorganization, hearings, 11659  
traineeship program, professional nurse, short-term training courses, 12485
- Public information :  
clarify and protect right of the public—  
law, 11585  
report, 11763  
public information materials, State Dept., list, 12523
- Public lands :  
granted to States, amend revised statutes—  
law, 11579  
report, 11746  
leasing to States and their political subdivisions, amend act—  
law, 11566  
report, 11740
- Public law 480, *see* Agricultural trade development and assistance act of 1954.
- Public laws, *see* Law.
- Public printing and binding, regulations, 11695
- Public property, management, code of Federal regulations, 11935
- Public Roads Bureau :  
accounting and financial reporting system, need for improvement, GAO report, 12000  
transfer—  
hearings, 11809  
report, 11634
- Public schools, *see* Schools.
- Public welfare :  
code of Federal regulations, 11942  
family services, utilization of—  
auxiliary staff, 11906  
social work staff with differing levels of education, 11907  
having the power, we have the duty, report, 12565  
*see also* Social work and problems.
- Public works :  
Engineers Corps—  
civil works activities, report 1965—  
departmental edition, 11889  
document edition, 11599  
civil works program, report by Civil Works Study Board, 11830
- Public Works Committee, House :  
committee print, 11681  
hearing, 11682
- Public Works Committee, Senate :  
committee prints, 11828-829  
hearings, 11831-832  
reports, 11782, 11830
- Publications, *see* Government publications—  
*also* names of departments, etc., issuing publications—*also* subjects.
- Publishing, census of manufactures, 1963, special report, 11454
- Puerto Rico :  
aeroradioactivity survey and geology, 11419  
census of business, 1963, retail trade, wholesale trade, and services, 11451  
petroleum refineries, 12237  
political status, settlement, hearings, print as Senate documents, report, 11735  
storm warning facilities chart, 12562
- Pulses, display in electrochemical transient measurements, use of logarithmic sweep, 12434
- Pumps, industrial plant equipment handbook, 11843
- Purchasing, consumer buying indicators, series, 11474
- Purification of boron, *see* Boron.
- Q**
- Quarries and quarrying, blasting, effect of charge weight on vibration levels, 12243
- Questions and answers about uterine cancer, 12482
- R**
- Race problems :  
Federal rights under school desegregation law, 11494  
prohibit discrimination in housing, education, etc., hearings, 11671
- Racks, cattle feeding rack for hay and silage, 11362
- Radar :  
Echo 11 returns, ionospheric parameters derived during solar minimum conditions, 12442  
echo patterns, statistical properties, 12563  
Radar display systems, *see* Display systems.
- Radial coolant channels fabricated by simplified method, 12309
- Radiation :  
damage, surveillance of power reactor pressure vessels, 12430  
effects, submicroscopic structure of sympathetic neuron, 11380  
external environmental, 11424  
from slot antenna in ground plane covered by warm plasma layer, 12366  
instruments using nuclear sources, etc., all-Union group isotope catalog, 11415  
pasteurization—  
Pacific crab and flounder, 11437  
shrimp and oysters, 11430  
produced plastic impregnated wood in southern region, commercialization of process of manufacturing, 11438  
radioecology, terrestrial and freshwater, bibliography, 11434  
semiconductor forms biomedical radiation probe, 12297  
simultaneous heating treatment of precooked marine products, 11425  
*see also* Albedo—Gamma rays—Infrared rays.
- Radiation environment, *see* Environment.
- Radiation injuries, combined trauma, research, clinical management and planning, review, 12483
- Radio apparatus and appliances, selling and servicing, bibliography, 12503
- Radio broadcasting, weather aids, Atlantic and Mediterranean area, 12409
- Radio transmitters, *see* Transmitters.
- Radio waves, irregular, ionospheric refraction, measuring by signals from artificial earth satellites, 12192
- Radioactivity :  
aerial radiological measuring survey (ARMS)—  
San Francisco, Calif., region, 11417  
Puerto Rico, 11419

- Radioactivity—Continued  
 global fallout products of nuclear explosions, 11414  
 man-made, environmental studies, 11441  
 water pollution in Colorado River Basin, hearing, 11832
- Radiobiologiya (periodical) :  
 translations, 11411
- Radiobiology, USSR periodical, translations, 11411
- Radiocarbon, *see* Carbon isotopes.
- Radiochemistry, nuclear chemistry at Warsaw University, Hungarian scientist reports on studies, 12104
- Radiography, radiographic and visual soundness requirements for cobalt-chromium alloy liners for small arms barrels, military standard, 11853
- Radioisotopes, *see* Isotopes.
- Radiological defense, planning and operations guide, 11493
- Radiological health, *see* Health.
- Radionuclides, food and water samples, analysis, 12465
- Railroad accidents, investigation reports, 12069–86
- Railroad employees :  
 railway labor act, amend to provide for establishment of special adjustment boards, law, 11565  
 retirement act, annuities under, increase, hearing, 11666  
 retirement act of 1937, etc., amend to provide survivors benefits for children, age 18–21, hearings, 11666
- Railroads :  
 automation in operations, USSR study, 12145  
 carload waybill statistics, 1963—  
   mileage block distribution, traffic and revenue by commodity class, 12061  
   weight distribution by type of car, 12062
- Railway labor act, *see* Railroad employees.
- Rain, runoff on snow, effect of snow compaction, 12494
- Range lands, publications, price list, 12458
- Ranger, *see* Spacecraft.
- Rasetti, Franco, new Lower Cambrian trilobite faunule from Taconic sequence of New York 12506
- Rates, *see* Electricity.
- Reactors (atomic) :  
 fast breeder development program, reactor physics efforts required, 11440  
 radiation damage surveillance of power reactor pressure vessels, 12430
- Reading :  
 remedial reading in rural community action, 11860  
 speed and power in high school, 11881
- Reading machines, USSR, 12089
- Receipts and expenditures, *see* Finance.
- Receptacles (electric) :  
 polarizing keys prevent mismatch of connector plugs and receptacles, 12296
- Recipes, money-saving main dishes, 13352
- Reclamation of land :  
 amend small projects act of 1956, report, 11626  
 answering your questions about reclamation, 12493  
 feasibility of proposals, Interior Dept. to investigate, hearings, 11810
- Reclamation projects, *see* Reclamation of land.
- Recordings, *see* Sound recordings.
- Records, *see* subjects.
- Recreation :  
 and public purposes act, amend, pertaining to leasing of public lands to States and their political subdivisions—  
   law, 11566  
   report, 11740  
 outdoor, counties with projects under conservation program, 11344  
 outdoors calling you? Government publications, list, 12456
- Rectifiers, single crystal semiconductor, medium and high power, East German study, 12136
- Red Wing, Minn., railroad accident, 12074
- Redevelopment (city planning, etc.) :  
 rural and urban planning, uses of air-photos, 11348  
 urban renewal, America, preserving historic sites, 12037
- Reentry into atmosphere, *see* Atmospheric entry.
- Reeves, Robert G., geology and mineral resources of Monlevade and Rio Piracicaba quadrangles, Brazil, 12018
- Referativnyy zhurnal, kibernetika (periodical) :  
 excerpts, translation, 12161
- Refineries, *see* Petroleum refineries.
- Reflection of light, *see* Albedo.
- Reflection (sound), *see* Sound.
- Reformatories, training needs in correctional institutions, 12197
- Refraction, radio waves in ionosphere, measuring by signals from artificial earth satellites, USSR study, 12192
- Refractory materials, nitride refractories produced by aluminonitrosilico-thermal method, USSR study, 12191
- Refuges, *see* names of refuges.
- Registers—  
 Army—  
   departmental editions, 11409–410  
   document editions, 11601–602  
 Army Materiel Command, register of approved recurring reports, 11390  
 State Dept., biographic, 12520
- Registration, *see* subjects.
- Regulations, *see* Code of Federal regulations—*also* names of departments, etc., issuing regulations—*also* subjects.
- Rehabilitation of the disabled :  
 medicine and medical practice for rehabilitation counselor, survey, 12554  
 vocational rehabilitation act, text, 12555
- Reinhardt, Gustav, cold consolidation of metal plus dispersoid blends for examination by electron microscopy, 12368
- Reinhold, R. O., Hot Springs National Park, Ark., 11900
- Relief work, disaster message from the President, Federal funds, status and summary of allocation to States, etc., 11605
- Religions, Communist exploitation of religion, hearing, 11815
- Remedial reading, *see* Reading.
- Remote control, system couples and decouples large diameter pipes, 12317
- Renegotiation act of 1951, *see* Government contracts.
- Renegotiation Board :  
 annual report, 12496  
 renegotiation act of 1951, extend report, 11617
- Renaissance, medical symbolism in books, 12395
- Rent, supplement program, public information guide and instruction handbook, 11923
- Rental housing, *see* Housing.
- Rental housing insurance, *see* Mortgage insurance.
- Reorganization of Government activities, *see* Government reorganization plans.
- Repair stations, *see* Aircraft repair stations.
- Repairing, single-family properties acquired through mortgage insurance programs, FHA practices, GAO review, 12005
- Reporters and reporting, Turkish journalist's notes on unknown Albania, 12190
- Reports, *see* names of departments, etc., issuing reports—*also* subjects.
- Requisitions, MILSTRIP, military standard requisitioning and issue procedures, supp., 11854

## Research:

- dogs, cats, and other animals, used for research, etc., regulate transportation, sale, and handling, report, 11775
- external research list, 12522
- universities, Government supported, administration, 11449
- see also* Scientific research—*also* names of departments, etc., doing research—*also* subjects.
- Research and development reports, Atomic Energy Commission, 11411-440
- Research and statistics notes, 12513
- Research papers, Forest Service, 11994
- Research reports, Cold Regions Research and Engineering Laboratory, 11395-396
- Reserve components of Armed Forces:
  - enlisted members, credit inactive service in computing retired pay, report, 11627
  - facilities, construction authorization, 1967, hearings, 11644, 11789
- Reservoirs, outlet works, Shelbyville Dam, Kaskaskia River, Ill., hydraulic model investigation, 11897
- Resolutions, *see* Law.
- Resort areas, climatic summaries, 11900
- Resource bulletins, Forest Service, 11995-996
- Resource publication (series), 11977
- Resources, *see* National resources.
- Respiratory organs, chronic respiratory disease, growing menace, 12461
- Rest, recumbency and activity, effects on orthostatic tolerance, 11378
- Retail stores, *see* Stores.
- Retail trade, merchandising and promotion, bibliography, 12504
- Retaining walls, ice-soil retaining structures, calculations, 11891
- Retired pay, *see* Pensions.
- Retirement, Federal credit for service with North Carolina, hearing 11677
- see also* Civil service pensions.
- Revised statutes of U.S., *see* Codes of law.
- Rewards (prizes, etc.):
  - National Guard Association trophy, Pershing trophy, National Guard (State) announcement of winners, 12389
  - President's E award for export excellence, presentation to Oshkosh Motor Truck, Inc. (remarks), 11525
- Rhenium, seamless tungsten-rhenium tubing, fabrication, 11428
- Rhode Island, medical assistance for the aged, under social security act, 11905
- Rice, J. Wade, handicrafts and home businesses, 12501
- Richter, Donald H., petrology of Kilauea Iki lava lake, Hawaii, 12026
- Rigging, scoop-type loader, airdrop, 11407
- Rights of privacy, *see* Privacy.
- Rings:
  - large diameter, differential expansion provides pressure for diffusion bonding, 12311
  - O-rings with Mylar back-up provide high-pressure cryogenic seal, 12319
- Rio Piracicaba quadrangle, Brazil, geology and mineral resources, 12018
- Rites and ceremonies, ritualism in Islam and its social essence, USSR study, 12123
- Rivers:
  - physiographic and hydraulic studies (series), 12021
  - water quality characteristics of New Jersey streams, 12031
- Roads and highways:
  - Alaska highway study report, 11828
  - complex role of highways in urban scene (remarks), 12492
  - Federal-aid highway act of 1966, hearings, 11831
- Roanoke Island Memorial Commission, create, report, 11741

- Roberts, Albert E., geology and coal resources of Livingston coal field, Gallatin and Park Counties, Mont., 12025
- Roby, Ill., railroad accident, 12075
- Rockets, liquid-bipropellant engines using propellants with different vaporization rates, analysis of chugging, errata, 12333
- Rocks:
  - adjacent to Cretaceous-Tertiary boundary western San Juan Basin, N. Mex., history of nomenclature and stratigraphy, 12024
  - basalt, slowly cooling, petrologic and thermometric study of semienclosed body, 12026
  - Mesozoic, northern Alaska, micropaleontology, 12017
  - petrology of Kilauea Iki lava lake, Hawaii, 12026
  - sulfate and sulfide sulfur in, determination, 12012
- Rodriguez, Guillermo, relief, 11704
- Rolla, Colo., railroad accident, 12080
- Rooms, diplomatic reception rooms, description, 12521
- Roppel, Richard M., effects of radiation on submicroscopic structure of sympathetic neuron, 11380
- Rosters, *see* names of departments, etc., issuing rosters.
- Routing, MILSTRIP, identifier codes, 11854
- Rudgers, A. J., calculation of monostatically reflected velocity potential, etc., 12422
- Rules, *see* names of courts, commissions, etc., issuing rules.
- Rules and Administration Committee, Senate, report, 11735
- Rules Committee, House, reports, 11619-620
- Rules of practice and rules relating to investigations, 12498
- Rumania:
  - hygiene, evolution and present problems, 12135
  - long-range broadcast transmitter, 12147
  - production, application of physics, 12107
- Running, *see* Gaits.
- Rural communities:
  - consumer expenditures and income, 1960-61—
    - northeastern region, 12207
    - United States, 12208
  - family counseling in rural community action, 11859
  - remedial reading in rural community action, 11860
  - southern region, plastic impregnated wood, radiation produced, commercialization of process of manufacturing, 11438
- Rural Community Development Service, appropriations, 1967, Agriculture Dept., hearings, 11787
- Rural development programs, individual and community advancement, Federal assistance, 11347
- Rural Electrification Administration:
  - appropriations, 1967, hearings, 11787
  - telephone system, construction contract, 12497
- Rushmer, Margaret A., weather resistance of porcelain enamels, 12380
- Russell, Louis M., compatibility of polymeric materials with fluorine and fluorine-oxygen mixtures, 12340

## S

- S.A.M., *see* School of Aerospace Medicine.
- Saad, George J., relief, 11711
- Safety of life:
  - danger, youth lifting, 12202
  - farms, National safety week, 11364
  - general safety and health standards for Federal supply contracts under Walsh-Healy public contracts act, regulation, 12558

# INDEX

## Safety of life—Continued

- highway traffic safety programs, development under Federal standards (remarks), 11524
- safety digest, AMC pamphlet, 11391
- water recreation, drownproofing, 11364
- Sailing directions:
  - Africa, southwest coast, change, 12403
  - Australia, southeast coast, change, 12404
  - Ireland, change, 12401
  - Kattegat and Sound, change, 12402
  - Pacific Islands, change, 12405
  - South China Sea, western shores, change, 12406
- St. Clair River, submerged rock weirs, adequacy to withstand propeller wash, hydraulic model investigation, 11896
- Salaries:
  - dentists and dental hygienists in local health departments, 12484
  - position and pay management, supervisor development program, basic course, 11394
- Sales, water and sewer bond, 11964
- Sales and salesmanship, selling in Lebanon, 11520
- Saline water, *see* Sea water—Water.
- Saliva:
  - parotid fluid corticosteroid response during dexamethasone suppression tests, 11383
  - proteas levels in relation to periodontal status in man, 11381
  - protein content of parotid fluid collected without exogenous stimulation, 11379
- Salmincola, *see* Copepods.
- Salmonellosis, interdepartmental conference, 1965 proceedings, 11988
- Salt, corrosion resistance of flame-fused teflon-coated magnesium and aluminum alloys by sodium chloride solutions, 12432
- Salt Lake City, Utah, aircraft accident, 11486
- Salt water, *see* Sea water.
- Saltzman method, determination of oxides of nitrogen in diesel exhaust gas, 12249
- SAM, *see* School of Aerospace Medicine.
- Sampling, *see* names of substances or objects sampled.
- Sand:
  - census of mineral industries, 1963, industry statistics, 11458
  - cesium-137 gamma rays in sand, differential energy and angle spectra determination, 11423
- Sandstone, oil producing, flow characteristics, Illinois, Indiana, and Kentucky, laboratory evaluation, 12258
- San Francisco, Calif.:
  - aeroradioactivity survey and related surface geology of region, 11417
  - aircraft accident, 11485
- Sanguily, Julio, jr., relief, 11708
- San Juan Basin, western, history of nomenclature and stratigraphy of rocks adjacent to Cretaceous-Tertiary boundary, 12024
- Santa Ana, Calif., area wage survey, metropolitan area, 12212
- Sard, Thomas A., chance on the outside, 11867
- Satellites:
  - artificial earth —
    - look-angle-prediction technique, 12431
    - measuring ionospheric refraction of radio waves by signals, USSR study, 12192
  - Echo 11, ionospheric parameters derived from radar returns during solar minimum conditions, 12442
  - Explorer XXIX (Geodetic Explorer), 12278
  - Kosmos-110, effects of flight on test dogs, USSR study, 12138
  - Syncom II, tracking data on equatorial ellipticity of earth, 12336-337

## Satellites—Continued

- TIROS—
  - infrared radiation coverage of 1963 Atlantic hurricane season, etc., 12335
  - meteorological data, television cloud photography, catalogue, 11902
- Savings accounts, *see* Banks and banking.
- Savings and house financing source book, 11915
- Savings and loan associations:
  - regulatory authority, strengthen, hearings, 11794
  - savings and home financing, source book, 1965 data, 11915
- Savings banks, *see* Banks and banking.
- Savitt, Jacob, optimization study of explosive-driven pile, 11397
- Sawmills, small, cost-accounting system, 11991
- Scales (weighing instruments):
  - industrial plant equipment handbook, 11841
- Scandinavia, manpower policies, 11649
- Scanning:
  - electron-beam, measurement of work-function variations, principles and instrumentation, 12424
  - ultrasonic hand tool allows convenient scanning of spot welds, 12328
- Scattering, by dielectric spheres in region of first resonance values, 12439
- Scheelite, electrolyte life in winning tungsten, 12259
- Schmitt, Marshall L., learning art of industry, 11875
- School buildings, preschool facilities planning, 11878
- School facilities, *see* School buildings.
- School of Aerospace Medicine, technical reports, 11378-384
- Schools:
  - administrators, realistic approach to civil defense, handbook, 11492
  - desegregation law, Federal rights, 11494
  - District of Columbia—
    - as related to war on poverty, task force study, 11650
    - hearings, 11648
  - federally affected areas, entitlement by school districts under P.L. 874 and P.L. 89-10, 11826
  - public, improving instruction through title 3 of NDEA, 11874
- Schrider, Leo A., oil recovery by low-pressure gas drive in Keener sand, etc., Pleasants County, W. Va., 12253
- Schultz, Clifford W., activity of manganese in liquid iron-manganese alloys, 12260
- Schulz, Charlotte, relief, 11538, 11721
- Science:
  - Academy of Sciences, Bulgaria, candidates for academicians and corresponding members, 12144
  - aerospace, bibliography, 12287
  - materials, importation agreements, implementation, hearings, 11692
  - NASA scientific reports for 1965, selected listings, 12290
  - natural, methodological problems of mathematical modeling, USSR study, 12169
  - State technical services act of 1965—
    - fact sheet, 11527
    - special merit programs, 11528
    - steps for State participation, 11529
  - technical aids, examination announcement, 11501
  - USSR—
    - education, news, 12146
    - Lenin prizes awarded, 12150
    - publications, decimal classification system, 12092
  - see also* Life sciences—*also* names of sciences.
- Science and Astronautics Committee, House:
  - hearings, 11683
  - report, 11597

- Scientific research :  
 Army Research Office grants, general information, 11393  
 scientific developments and their practical use, USSR studies, 12193  
 zootechnology, perspectives, Rumanian study, 12108
- Scientists :  
 Hungarian—  
     molecular studies at Moscow State University, report, 12105  
     nuclear chemistry studies at Warsaw University, report, 12104  
 looking for scientists, fill your needs through Professional Placement Network, 11887
- Scrap, iron and steel, consumption problems, 11450
- Scrapie, seminar, report, 11338
- Sea, *see* Ocean.
- Sea grant colleges, *see* Colleges and universities.
- Sea lampreys, *see* Lampreys.
- Sea level, canal site, joint explorations, and surveys, agreement with Panama, 12534
- Sea water :  
 conversion—  
     conceptual design of 50 MGD desalination plant, 12042-43, 12045, 12055  
     saline water systems, thermophysical properties, 12054  
 conversion evaporators, optimum brine heater outlet temperature, 12053  
 desorption of carbon dioxide and oxygen, 12048  
 determination of dissolved gases, statistical evaluation of gas chromatography, 12428  
 multicomponent ion exchange in fixed beds, operated under equilibrium conditions, 12050
- Seaboard Air Line RR. :  
 accidents, 12082, 12084
- Seals (animals) :  
 fur seal act of 1966, report, 11764  
 fur seals, Pribilof Islands, protect and conserve, report, 11764
- Seals and glands :  
 O-rings with Mylar back-up provide high-pressure cryogenic seal, 12319  
 seal surfaces protected during assembly, 12308
- Seamans, Robert C., jr., lecture, Mar. 15, 1966, 12379
- Seawalls, *see* Walls.
- Secret Service :  
 centennial medals—  
     law, 11578  
 report, 11773
- Securities and Exchange Commission, rules of practice, rules relating to investigations and code of behavior governing ex parte communications, 12498
- Security, *see* National security.
- Security and Consular Affairs Bureau, policies, practices and procedures, etc., hearings, 11820
- Sedimentation and deposition :  
 channel and hillslope processes, semiarid area, New Mexico, 12019  
 erosion and sedimentation in semiarid environment (series), 12019  
 sediment transport problem, general physics approach, 12021
- Seebeck coefficients, *see* Coefficients.
- Selective service, *see* Conscription.
- Selling, *see* Sales and salesmanship.
- Semiconductors :  
 forms biomedical radiation probe, 12297  
 single crystal rectifiers of medium and high power, East German study, 12136
- Senate, appropriations, 1967, legislative, amendments, 11699
- Senate documents, 11697-699
- Senate reports :  
 private bills, 11700-734  
 public bills, 11735-783
- Serial set (congressional), 11532
- Serials, National Bureau of Standards Library, 12384
- Serpan, C. Z., jr., radiation damage surveillance of power reactor pressure vessels, 12430
- Serpentine, serpentinites from crest of Arabian-Indian ridge, 12189
- Serpentinites, *see* Serpentine.
- Servants, social security, coverage for household employees, 12510
- Service and regulatory announcements, Consumer and Marketing Service, 11837
- Servicemen, *see* Armed Forces.
- Sewage, sewer bond sales, 11964
- Shannon, Ira L. :  
 parotid fluid corticosteroid response in normal subjects during dexamethasone suppression tests, 11383  
 physiologic chemistry of human oral secretions total protein content of parotid fluid, 11379
- Shaw, William H., remarks, June 22, 1966, 11526
- Sheep, scrapie seminar, report, 11338
- Shelbyville Dam, spillway and outlet works, hydraulic model investigation, 11897
- Shelters (air raid), *see* Air raid shelters.
- Sheridan County, Wyo., ground water resources, 12029
- Sherman, May, heart disease and the psyche, 12472
- Shigo, Alex L., decay and discoloration following logging wounds on northern hardwoods, 11994
- Shipbuilding, construction-differential subsidies, extend 55-percent maximum rate, hearing, 11796
- Shipping :  
 code of Federal regulations, 11936  
 critical parts are stored and shipped in environmentally controlled reusable containers, 12300
- Ships :  
 construction, *see*, in main alphabet, Shipbuilding.  
 electrical systems, Navy, 12419  
 loan extension, agreement with Turkey, 12535  
 merchant vessels, electrical equipment, Coast Guard approved list, 11507  
 military procurement appropriations, 1967, law, 11593  
 naval vessels repaired at Malta, extend visit, agreement, 12531  
 ocean survey, Oceanographer, OSS 01, general information, 11903  
 small vessels, simplify admeasurement, report, 11621  
*see also* Shipbuilding.
- Ship's serviceman, *see* Navy.
- Shock (mechanical) :  
 measurement, instrumentation limitations, 12427
- Shock tubes, tailored-interface operation with helium-driven planetary gases, analysis, 12363
- Shock waves, ground measurements of shock-wave pressure for fighter airplanes flying at very low altitudes, etc., 12342
- Shooting, marksmanship, competitive, training program, National Guard pamphlet, 12388
- Shore protection, studies, engineering and design, manual, 11892
- Shorter workweek, selected references, 12199
- Shrimps, radiation pasteurization, 11430
- Sick ; age patterns, United States, 12488
- Sielaff, Gerald W., introduction to diesel engines 2, study guide, 11840
- Sierra Leone, background notes, 12517
- Signals, control system, simple circuit provides reliable multiple signal average, 12322
- Silane-diol polymers, *see* Polymers and polymerization.

# INDEX

- Silazane polymers show promise for high-temperature application, 12293
- Silver, production and consumption, 1964, report, 12262
- Silver (money) :  
Mint Bureau, 1965 report, 12262
- Silviculture, *see* Forests and forestry.
- Simmons, James R., relief, 11533
- Simmons, Sadie Y., relief, 11533
- Sisal hemp :  
cordage fiber, disposal from national stockpile—  
hearings, 11643  
law, 11571  
report, 11755
- Skin friction (aircraft) :  
turbulent, at supersonic Mach numbers, adiabatic wall, study of surface pitots, 12355
- Sky, radiance measurements in Greenland, 11395
- Slavin, Joseph W., annual report of Bureau of Commercial Fisheries Technological Laboratory, Gloucester, Mass., 1964 fiscal year, 11965
- Sleep, electric sleep therapy of hypertension, USSR study, 12164
- Slemon, David R., relief, 11707
- Sloney, Harold E., self-lubricating composites of porous nickel and nickel-chromium alloy impregnated with barium fluoride-calcium fluoride eutectic, 12357
- Slip laws, *see* Law,
- Slopes, channel and hillslope processes, semiarid area, New Mexico, 12019
- SM series, 11493
- Small business, *see* Business.
- Small Business, Select Committee on, Senate, hearings, 11833-834
- Smith, Gerald M. :  
Range VIII, photographs of moon, 12280  
Ranger IX photographs of moon, 12281
- Smithsonian Institution :  
Joseph H. Hirshhorn Museum and Sculpture Garden, establish, 11606  
National Zoological Park administration, reorganization, message from the President, 11615
- Smithsonian miscellaneous collection, 12506
- Smoking, smoking and health, educational materials, 12469
- Snake River and Valley, fish passage report, 11888
- Snow, compaction, effect on runoff from rain on snow, 12494
- Snyder, Irene, relief, 11730
- Soap, metal soap-oil systems, behavior, 12437
- Social life and customs, *see* Manners and customs.
- Social science, research studies, current list, Asia, 12522
- Social security :  
account numbers, 1965, issuance, 12513  
act, amend, report, 11633  
benefits at age 72, law explanation, 11799  
coverage for household employees, 12510  
health insurance, your medicare handbook, 12512  
law, changes, 12511  
research and statistics note, 12513  
your social security, 12511  
*see also* Public assistance.
- Social work and problems :  
Chile, education and social change, 11871  
voluntary welfare agencies, fund raising within, Federal service, manual, change, 11499
- Social workers :  
utilization for family services in public welfare—  
auxiliary staff, 11906  
staff with differing levels of education, 11907
- Sociologists, looking for sociologists, fill your needs through Professional Placement Network, 11887
- Sodium, and cesium tetraborate charge material, bias determination of mass spectrometric isotopic analysis of boron using prepared standards, 11427
- Soil conservation, cropland, 1963 conversion program, Dec. 31, 1965 status, 11344
- Soil Conservation Service, appropriations, 1967, Agriculture Dept., hearings, 11787
- Soil erosion :  
channel and hillslope processes, semiarid area, New Mexico, 12019  
erosion and sedimentation in semiarid environment (series), 12019
- Soils :  
frozen, strength and creep, and calculations for retaining structures, 11891  
western United States and Canada, aggregate stability, measurement procedure, correlations with soil constituents, 11369
- Solar :  
NOTE.—For other subjects beginning Solar, *see* Sun.
- Solder and soldering :  
brazing alloys used as temperature indicators, 12315  
controlled brazing, high-speed furnace uses infrared radiation, 12310  
vacuum furnace brazing development and evaluation of brazing alloys, 12272
- Sound :  
bioacoustics of fish, USSR study, 12098  
reflected velocity potential, of rigid bodies, 12422
- Sound recordings, recordings for use of near blind and physically handicapped, hearing, 11660
- Sound, The, *see* Oresund.
- South (U.S.) :  
plastic impregnated wood, radiation produced, commercialization of process of manufacturing, 11438
- South Africa, United States relations with, hearings, 11657
- South Arabia, Federation of, background notes, 12518
- South Asia, *see* Asia.
- South Bend, Ind., area wage survey, metropolitan area, 12211
- South China Sea, western shores, sailing directions, change, 12406
- Southern States, *see* South (U.S.).
- Soviet Union, *see* Union of Soviet Socialist Republics.
- Sowder, Arthur M., Christmas trees, tradition and trade, 11349
- Soybean nematode, *see* Nematoid worms.
- SP series, *see* NASA SP series.
- Space, *see* Outer space.
- Space age, life sciences in space age setting, materials structured as curriculum guide, upper elementary-junior high school, 12263
- Space environment, *see* Environment.
- Space flight, *see* Astronautics.
- Space sciences, and applications programs, report to Space Science Board, 12378
- Space suits, man's self-locomotion capabilities in lunar gravity, exploratory study, 12332
- Spacecraft :  
Gemini, parachute landing system, 12364  
Ranger—  
photographs of moon, 12280-281  
view of moon, 12277  
reentry vehicles, slab delta planforms, effect of thickness, etc., 12345  
Surveyor I, preliminary report, 12283  
Voskhod crew, results of physiological and biochemical examinations of members, 12149
- Spaceship crews, Voskhod members, results of physiological and biochemical examinations, 12149

- Spady, Amos A., jr., exploratory study of man's self-locomotion capabilities with space suit in lunar gravity, 12332
- Spain:
- atomic energy, cooperation for civil uses, agreement, 12536
  - space research, measurement of high altitude winds and temperatures, agreement, 12538
- Spanish Peaks, Mont., primitive area, mineral resources, 12015
- Speaking of space and aeronautics (series), 12379
- Special publication SP series, 12410-411
- Special reports, Cold Regions Research and Engineering Laboratory, 11397
- Specifications, *see* Government supplies.
- Spectra:
- differential energy and angle, for 137-Cs gamma rays in sand, determination, 11423
  - post pulse gamma-radiation, Operation BREN, 11420
- Spectrometry, mass spectrometric determination, synthetic boron isotopic mixtures, preparation, 11426
- Speed, of reading in high school, 11881
- Spheres, dielectric, values for scattering in region of first resonance, 12439
- Spillways, Shelbyville Dam, Kaskaskia River, Ill., hydraulic model investigation, 11897
- Spin (aircraft):
- effects of applying thrust on recovery, 12341
- Sport Fisheries and Wildlife Bureau, resource publications (series), 11977
- Spot welding, *see* Welding.
- Spruance, Raymond A., naval leadership, study in command, 12412
- Stability, thermal, improved by substituted silane-diol polymers, 12301
- Stamps, *see* Food stamps.
- Standards and standardization:
- commercial standard series, 12381-382
  - Federal standards, 11953-955
  - military standards, 11849-853
  - see also* subjects.
- Stands, *see* types of stands.
- Stanislaus National Forest, Pinecrest Recreation Area, owners of summer homes, relief, hearing, 11640
- Star routes, *see* Postal service.
- Stars, observations, spectrophotometry of surfaces, etc., 12375
- State Department:
- background notes 12515-519
  - biographic register, 12520
  - department and foreign service series, 12520
  - diplomatic reception rooms, description, 12521
  - foreign affairs personnel, establish unified system, hearings, 11805
  - international information and cultural series, 12524
  - public information materials, list, 12523
  - security, investigation, hearings, 11820-821
- States:
- civil defense, Federal contributions available, 11491
  - construction expenditures, Jan.-Mar. 1966, 11477
  - debt pooling and garnishment, laws, 12205
  - debt pooling, laws regulating or prohibiting, 12204
  - dental health programs, digest, 12463
  - equal pay laws, reasons for, 12573
  - Federal grants—
    - highway construction act of 1966, hearings, 11831
    - technical services programs—
      - fact sheet, 11527
      - special merit programs, 11528
      - steps for State participation, 11529
    - government, education directory, 11872
    - interstate taxation act, hearings, 11669
    - labor laws for women, summary, 12570
- States—Continued
- library extension resources and services, 11882
  - population, voting age, project estimates, 11470
  - private employment agencies, laws regulating, summary, 12206
  - public assistance, plans under social security act, 11905
  - tax revenue, 11478
  - technical services act of 1965—
    - fact sheet, 11527
    - special merit programs, 11528
    - steps for State participation, 11529
  - technical services, information dissemination (address), 11530
  - wage payment and collection, laws, summary, addendum, 12203
  - women's eligibility for jury service, 12572
- Statistical processes, linear prediction on finite past of multivariate stationary process, 12373
- Statistical publications, *see* names of departments, etc., issuing publications.
- Statistical Reporting Service, appropriations, 1967, Agriculture Dept., hearings, 11787
- Statistics, *see* Vital statistics—*also* subjects.
- Statutes, *see* Law.
- Statutes at large, 89th Cong., 1st sess., 11944
- Steel:
- plates under hypervelocity impact, dimple, spall, and perforation characteristics, 12350
  - scrap, consumption problems, 11450
  - wire, in aluminum plates, high tensile strength, 12304
  - see also* names of manufactured articles.
- Steel mills:
- products, imports, requesting Commerce Dept. to study data, 11800
  - hearings, 11803
- Steelmark Month, designate, report, 11762
- Stereopanoramic photography, *see* Photography.
- Sterling, Fla., railroad accident, 12084
- Stewart, Elwood C., optimal control of saturating systems with stochastic inputs, 12356
- Stock catalogs, *see* Government supplies.
- Stockpiling, *see* Strategic materials.
- Stone, census of manufacturers, 1963, industry report, 11455
- Storage, critical parts are stored and shipped in environmentally controlled reusable containers, 12300
- see also* names or classes of articles stored.
- Storage batteries, lead-acid cell, plate materials, anodic oxidation of basic sulfates, 12429
- Storck, John, report of 15th anniversary conference of United States National Committee on Vital and Health Statistics, 12487
- Stores, retail, general merchandise, department stores, etc., employee earnings, 12219
- Storms:
- coastal warning facilities charts—
    - Cape Hatteras, N.C. to Brunswick, Ga., 12559
    - Hawaiian Islands, 12560
    - Manasquan, N.J. to Cape Hatteras, N.C. and Chesapeake Bay, 12561
    - Puerto Rico and Virgin Islands, 12562
  - National Severe Storms Laboratory report (series), 12563
- Strain gages, network distinguishes between thermal and mechanical deformations, 12321
- Strains and stresses:
- critical leading-edge thermal stress, pre-tensioning concept for relief, 12367
  - stress-rupture properties of tungsten wire, 12349
  - wet fatigue, Ti-7Al-2Cu-1Ta and Ti-6Al-4V fractures developed in, fractographic analysis, 12423

- Strategic materials :  
 disposal of aluminum from national stockpile—  
   law, 11569  
   report, 11757  
 disposal of celestite from supplemental stockpile—  
   law, 11570  
   report, 11753  
 disposal of cordage fiber (sisal) from national stockpile—  
   law, 11571  
   report, 11755  
 disposal of crocidolite asbestos (harsh) from supplemental stockpile—  
   law, 11572  
   report, 11756  
 disposal of molybdenum from national stockpile, report, 11736  
 disposal of opium from national stockpile—  
   law, 11573  
   report, 11754  
 disposal of various stockpile commodities, hearings, 11643  
 Stratification, primitive area, Wyo., mineral resources, 12016  
 Stratigraphy :  
   contributions to stratigraphy (series), 12014  
   Cook Inlet region, Alaska, 12020  
   New London area, Conn., stratigraphic names, 12014  
   rocks adjacent to Cretaceous-Tertiary boundary, western San Juan Basin, N. Mex., 12024  
   tertiary biostratigraphy of Cook Inlet region, Alaska (series), 12020  
 Streamlines in steady flow, 12374  
 Streams, *see* Rivers.  
 Strength of materials, aluminum/steel wire composite plates, 12304  
 Stress (psychological), *see* Tension.  
 Strickler, Paul E., uses of agricultural machinery in 1964, custom and exchange work, machine rental, 11368  
 Structural systems and program decisions, Apollo program, 12284  
 Strunk, Hazel L.S., relief, 11709  
 Students :  
   full-time, ages 19 to 21, amend railroad retirement act to provide survivor benefits, hearing, 11666  
   student manual, SM series, 11493  
   USSR, teaching methods used to form firm atheistic convictions, 12114  
 Studies (North Vietnam periodical) :  
   translations, 12090, 12101, 12148, 12194  
 Styrofoam, vacuum plate clamps for machining, 12323  
 Subject headings, medical, cumulated, 12394  
 Subsidies, *see* names of commodities, industries, etc.  
 Substituted silane-diol polymers have improved thermal stability, 12301  
 Sudan, background notes, 12519  
 Sulfates, *see* Lead sulfate—*also* sulfates by name.  
 Sulfides, alkyl cycloalkyl and dicycloalkyl, synthesis, 12252  
   *see also* sulfides by name, e.g. Sulfur sulfide.  
 Sulfur sulfate, determination in rocks and minerals, 12012  
 Sulfur sulfide, determination in rocks and minerals, 12012  
 Sulphur, compounds in petroleum, identification, 12257  
 Sun, ionospheric parameters derived from Echo II radar returns during solar minimum conditions, 12442  
 Supergrade positions, *see* Civil service.  
 Supersonic aircraft, *see* Aircraft.  
 Supervisors, development program, basic course position and pay management, 11394  
 Supplies, *see* Government supplies.  
 Supply and demand, Jamaica, Trinidad and Tobago, Leeward Islands, Windward Islands, Barbados, agricultural products, projected levels to 1975, summary and evaluation, 11865  
 Sureties, *see* Guaranties and sureties.  
 Surface active agents, chemical displacement of organic liquids from solid surfaces, 12433  
 Surface water, *see* Water.  
 Surfaces, seal surfaces protected during assembly, 12308  
 Surgical instruments and apparatus, census of manufactures, 1963, industry report, 11453  
 Surplus property, State agencies, directors, directory, 12036  
 Surplus Property Utilization Division, HEW regional representatives, directory, 12036  
 Surveyor Project, *see* Project Surveyor (unmanned lunar exploration).  
 Surveys, *see* subjects of surveys.  
 Svitlychnyy, L., Ukrainian writer, arrest, interpretation by Ukrainian emigre organization Prologue, 12110  
 Sweep generators, logarithmic sweep for use in display of long pulses, 12334  
 Swift, Lloyd B., Turkish, basic course, 12539  
 Swine :  
   feeding floor for 200 pigs, 11361  
   validated brucellosis-free herds, list, 11337  
 Switches, *see* Electric switchgear.  
 Switzerland, labor conditions, 12223  
 Symbolism in medicine, books of Renaissance and Baroque, 12395  
 Symposiums, genetics, USSR, 12115  
 Symptoms, *see* Diagnosis.  
 Syncom, *see* Satellites.  
 Synodontidae, *see* Lizardfishes.  
 Synthesis :  
   alkyl cycloalkyl and dicycloalkyl sulfides, 12252  
   automatic, program, user's manual, 12265  
 Syria :  
   current political situation, Soviet view, 12119  
   economic outlook, translations, 12116  
 Systems engineers, fill your need through Professional Placement Network, 11887

## T

- Tables (mathematics), *see* Trigonometry.  
 Taconic Mountains, Taconic sequence of New York, new Lower Cambrian trilobite faunule, 12506  
 Tactical vehicles, *see* Vehicles.  
 Talking books, for near blind and physically handicapped, hearing, 11660  
 Tanks :  
   cryogenic, insulation of reduced thickness and weight, 12292  
   propellant, pressurization requirements, prediction by dimensional analysis, 12344  
 Tanks (military science) :  
   M48A1, equipment modification program, Army Dept., GAO report, 12003  
   Tanzania, market for U.S. products, 12059  
   Tapager, James R. D., decoding and plotting, 12410  
   Tape recorders, electronic phase-locked-loop speed control system is stable, 12295  
   Tantalum carbide, solid solutions, TaC-HfC system, time influence on vacuum vaporization rate and surface compositional stability at temperatures above 2000° C, 12365  
 Tariff :  
   customs duties, code of Federal regulations, 11932  
   customs regulations, revised pages, 11839  
   schedules, annotated, supplement, 12543  
   *see also* names or classes of articles imported or exported.  
 Tariffs and trade, general agreement on, *see* General agreement on tariffs and trade.



**Taxation:**  
 limiting priority and nondischargeability of taxes in bankruptcy, law, 11592  
 quarterly tax reports, 11478  
**States—**  
 and local governments, revenue, 11478  
 interstate taxation act, hearings, 11669  
*see also* Employment taxes—Inheritance and transfer tax.  
**Teacher Corps, see** National Teacher Corps.  
**Teachers:**  
 civil defense adult education, personal and family survival, manual, 11884  
 District of Columbia, increase annuities, law, 11590  
 English teaching forum, facts and ideas for teaching English as foreign language, 12550  
 go abroad for teaching and seminars, 11883  
 higher education act of 1965, prospective teacher graduate fellowships and programs, 1966–67, 11880  
 Teaching, teachers go abroad for teaching and seminars, 11883  
 Teamwork, laboratory research on team training, 12421  
**Technical bulletins:**  
 Agriculture Department, 11369  
 Coast and Geodetic Survey, 11504  
**Technical education, technical education program series, 11868**  
**Technical manuals, Army Department, 11404–408**  
*see also* names of departments, etc., issuing manuals.  
**Technical notes:**  
 National Aeronautics and Space Administration, 12332–369  
 National Bureau of Standards, 12387  
**Technical orders, see** names of departments, etc., issuing orders.  
**Technical record of design and construction, Trinity River division features of Central Valley project, 12495**  
**Technical reports:**  
 Army Engineer Division, North Pacific, 11890  
 National Aeronautics and Space Administration, 12370–373  
 Naval Training Device Center, Port Washington, 12421  
 School of Aerospace Medicine, 11378–384  
 Waterways Experiment Station, 11897–899  
**Technical services, State, information dissemination (address), 11530**  
**Technical translations, National Aeronautics and Space Administration, 12374–376**  
**Technicians:**  
 Army National Guard, manning criteria, 12391  
 civil technology, highway and structural options, 2-year post high school curriculum, 11868  
*see also* Fire control technicians.  
**Technological Laboratory, Gloucester, Mass., Commercial Fisheries Bureau, 1964 report, 11965**  
**Technology:**  
 cathode ray, development trends, East Germany, translation, 12160  
 civil, highway and structural options, 2-year post high school curriculum, 11868  
 NASA technical reports for 1965, selected listings, 12290  
 State technical services act of 1965—fact sheet, 11527  
 special merit programs, 11528  
 steps for State participation, 11529  
 USSR, Lenin prizes awarded, 12150  
**Teflon, see** Polytetrafluoroethylene.  
**Telemetry, channel, PN acquisition demodulator achieves automatic synchronization, 12313**  
**Telephone, rural, construction contract, labor and materials, 12497**

**Telephone operators, examination announcement, 11500**  
**Television:**  
 cloud photography, meteorological satellite data, TIROS IX, catalogue, 11902  
 selling and servicing, bibliography, 12503  
 TIROS coverage of 1963 Atlantic hurricane season, 12335  
**Temperature:**  
 high—  
 influence of yttrium on oxidation of nickel at 1,200°C, corrosion studies, 12255  
 silazane polymers application, 12293  
 supersonic and hypersonic environments, oxidation of graphite, 12343  
 high altitude, measurement, agreement with Spain, 12538  
 multiple temperatures sampled using one reference junction, 12302  
 optimum brine heater outlet, in sea water conversion evaporators, 12053  
 White Sea, water in active layer, method of calculating, USSR study, 12157  
*see also* Ocean temperature.  
 Temperature indicators, use of bronze alloys, 12315  
**Tennessee Valley Authority:**  
 act of 1933, amend, 11607  
 hearing, 11682  
 bonds to finance power program, increase limitation, 11607  
 hearing, 11682  
 financial statements, 1965, 11603  
 indexed bibliography, cumulative supplement, Jan. 1963–Dec. 1964, 12544  
 revenue bonds issued, increase amount, report, 11620  
**Tennille, Ga., railroad accident, 12083**  
**Tension, heart diseases and the psyche, review of research grants, 12472**  
**Terbium oxides high-temperature heat contents and entropies, 12248**  
**Terrestrial magnetism, design of numerical filters for geomagnetic data analysis, 12338**  
**Testing:**  
 drop-weight, explosive liquids, 12254  
 quality control and non-destructive, all-Union scientific and technical conference, USSR, 12139  
**Testing apparatus, vacuum test fixture improves leakage rate measurements, 12326**  
**Texas and Pacific Ry., accident, 12086**  
**Texas City, Tex., stability of seawall, hydraulic model investigation, 11898**  
**Thermal environment, see** Environment.  
**Thermal radiation, ocean thermal structure forecasting, 12411**  
**Thermal stresses, see** Strains and stresses.  
**Thermocouples, multiple temperatures sampled using one reference, junction, 12302**  
**Thermodynamics:**  
 Brayton-cycle space-power system, effect of turbine-coolant flow on performance, 12354  
 properties of  $ZnO-Fe_2O_3-Fe_3O_4$  system, 12242  
**Thermophysical properties of saline water systems, 12054**  
**Thienothiphene, presence in Wasson, Tex., crude oil, 12251**  
**Thomas, Richard E., principles and instrumentation for measurement of work-function variations by electron-beam scanning, 12424**  
**Thompson, J. F., prediction of propellant tank pressurization requirements by dimensional analysis, 12344**  
**Thompson, Cape, region, Alaska, environment, 11432**  
**Thornberry, H. H., plant pests of importance to North American agriculture, index of plant virus diseases, 11346**

# INDEX

- Thorngate, J. H., post pulse gamma-radiation spectrum, Operation BREN, 11420
- Thrust, effects of applying on recovery from incipient and developed spins for 4 airplane configurations, 12341
- TIAS series, 12525-538
- Ti-chih lun-p'ing (periodical) :  
translations, 12128-129, 12179
- Tides, current tables, 1966, Block Island and Long Island Sounds, 11505
- Tijuana River, flood control project, joint construction, agreement with Mexico, authorize, hearings, 11656
- Timber, *see* Hardwoods.
- Time deposits, insured banks, eliminate unsound competition, hearings, 11645
- Tires, used motor vehicle, rebuilding, savings that can be attained, GAO report, 12008
- TIROS (television infrared observation satellite), *see* Satellites.
- Titanium, fractographic analysis of Ti-7Al-2Cu-1Ta and Ti-6Al-4V fractures developed in wet fatigue, 12423
- Title insurance, purchase on properties acquired in Florida under VA loan guaranty program, GAO review, 12004
- Tobacco :  
acreage allotments, additional time to file leases—  
law, 11580  
report, 11765  
market review, 1965 crop, fire-cured and dark air-cured, 11836  
program, problems, hearing, 11635
- Toilet articles, trade practice rules for industry, 11960
- Tolliver, Wayne E., NIH obligations to institutions of higher education, 12478
- Tomatoes :  
color changes and chilling injury at various temperatures, 11356  
controlling tomato diseases, 11350
- Tools :  
diamond, disposal from national stockpile, hearings, 11643  
woodworking, 1600-1900, 12396
- Tornadoes :  
assistance for reconstruction of areas damaged in Kansas, hearing, 11792  
general description, 12564
- Torphy, Daniel E., effects of immersion, recumbency and activity on othostatic tolerance, 11378
- Tort claims, *see* Claims.
- Towers, airport traffic control, at low-activity airports, savings by use of conventional design, GAO report, 12007
- Towns, *see* Cities and towns.
- Toxaphene, piscicide for fish control, 11977
- Toxicology, information handling, report, 12455
- Tractors, automobile mechanics, apprenticeship standards, 11388
- Trade, *see* Commerce.
- Trade marks, *see* Trademarks.
- Trade practices, rules, cosmetic and toilet preparations industry, 11960
- Trademarks, general information, 12445
- Traffic, *see* Air traffic—Safety of life.
- Training :  
manpower development and training act of 1962, Lorton Youth Center program, chance on the outside, 11867  
manpower development and training program, Chicago, Ill., training facilities, selection, etc., GAO report, 12006  
needs in correctional institutions, 12197  
team training, laboratory research, 12421  
*see also* Naval education—*also* subjects.
- Trajectories, look-angle-prediction technique for artificial earth satellites, 12431
- Transformations (mathematics) :  
kinematic transformations of several mechanisms, 12270
- Translations :  
Cold Regions Research and Engineering Laboratory, 11891  
technical, National Aeronautics and Space Administration, 12374-376
- Transmission lines, *see* Electric lines.
- Transmitters :  
Bod, Rumania, Long range broadcast, 12147  
radio transmitting set AN/WRT-2, programmed-instruction maintenance course, 12418
- Transpiration, plant, 1963 research, 11366
- Transport aircraft, *see* Aircraft.
- Transport vehicles, *see* Vehicles.
- Transportation :  
code of Federal regulations, 11943  
proposed legislation (remarks), 11522  
statistics in United States, 1964, 12087
- Transportation Department :  
establish—  
hearings, 11809  
report, 11634
- Traumas, *see* Radiation injuries.
- Travel :  
allowances, uniformed services members, reimburse for cost of parking fees, ferry fares, and bridge, road, and tunnel tolls, report, 11628  
health information, Africa, including Malagasy Republic and neighboring islands, 12470  
passenger, between U.S. and foreign countries, 12038  
veterans, prepayment of certain expenses—  
law, 11564  
report, 11747
- Treasury Department :  
appropriations, 1967, report, 11625  
department circulars, 12546-547  
report, 1965—  
departmental edition, 12545  
document edition, 11598  
sale of U.S. obligations directly to Federal reserve banks, extend authority, report, 11748
- Treaties and other international acts series, 12525-538
- Treaties and other international agreements, 12540
- Trees, *see* Christmas trees.
- Trigonometry, five-figure table of functions, for determining Seebeck coefficients, 12438
- Trilobites, new Lower Cambrian trilobite faunule from Taconic sequence of New York, 12506
- Trimpi, Robert L., simulation in expansion tubes and tunnels, 12372
- Trinidad and Tobago, agricultural products, demand, supply, and imports, projected levels to 1975, summary and evaluation, 11865
- Trinity River and Valley, Central Valley project, construction, 12495
- Tritium, International Conference on Radiocarbon and Tritium Dating, proceedings, 11422
- Trophies, Armed Forces award, authorize, report, 11632
- Trucks, automobile mechanics, apprenticeship standards, 11388
- Trust Territory of Pacific Islands, High Commissioner, report, 12044
- Trustees in bankruptcy, powers, amend bankruptcy act, law, 11591
- Tsinghai Province, agricultural regions in mixed agro-pastoral realm, preliminary research, 12117
- Tuberculosis in animals, fish mycobacteriosis, 11971

Tubes, high pressure coupling requires no threads or flares, 12325  
*see also* Expansion tubes—Shock tubes—*also* names of metals, etc., of which tubes are made.  
 Tungsten:  
   electrolyte life in winning from scheelite, 12259  
   fabrication of seamless tungsten and tungsten-rhenium tubing, 11428  
   wire, stress-rupture properties, 12349  
 Tunnels, expansion, simulation, theoretical investigation, 12372  
 Turbines, coolant flow, effect on Brayton-cycle space-power system performance, 12354  
 Turkey, extension of loan of vessels, agreement, 12535  
 Turkish language, Foreign Service Institute, basic course, 12539  
 Tutter's Neck, excavations in James City County, Va., 12397  
 TV, *see* Television.  
 TVA, *see* Tennessee Valley Authority.

## U

U.S.I.A., *see* United States Information Agency.  
 U.S.S.R., *see* Union of Soviet Socialist Republics.  
 Uganda:  
   economy, basic data, 11513  
   market for U.S. products, 12059  
 Ukrainian Soviet Socialist Republic:  
   Academy of Sciences, general meeting, 12166  
   computers, resources and allocation, 12095  
   literary figures, repressions against, 12097  
 Ultrasound, effect and high-frequency noise on blood sugar level, USSR study, 12155  
 Underground construction, pipeline, new transport vehicles, for construction, USSR study, 12109  
 Underwater research, *see* Oceanography.  
 Unemployment insurance:  
   financing supplemental unemployment benefit plans, 12215  
   program, extend benefits, etc., report, 11633  
   unemployment compensation bills, comparison, 11691  
 Union of Soviet Socialist Republics:  
   Academy of Sciences, vestnik, translations, 12173  
   all-Union conferences and congresses, scientific and technical, quality control and non-destructive testing, 12139  
   All-Union Group Isotope, 1965, catalog of instruments using nuclear sources, etc., 11415  
   clinical medicine studies, 12177  
   dust control in coal mines, theory and practice, 12143  
   economics, automation and control, 12093  
   flight of Kosmos-110, physiological research of effects on test dogs, 12138  
   labor conditions, 12224  
   new regional foundries, 12121  
   physiology, recent studies, 12134  
   science education, news, 12146  
   scientific publications, decimal classification system, 12092  
   Soviet public health (periodical), translations, 12111, 12162, 12172  
   state statistics under new conditions, 12126  
   students, teaching methods used to form firm atheistic convictions, 12114  
   Zyryanov, Col. Gen., chief of Border Forces, interview, 12120  
 Union Pacific RR., accidents, 12072, 12080  
 Unions, *see* Labor unions.  
 United Air Lines, Inc., accident, 11486  
 United Kingdom, *see* Great Britain.  
 United Kingdom of Great Britain and Northern Ireland, *see* Great Britain.

United Nations:  
   conference on law of the sea, convention on fishing and conservation of living resources of high seas, 12527  
   Food and Agriculture Organization constitution, amendments and text, 12533  
   rededication to principles, expressing sense of Congress, report, 11655  
 United States:

NOTE:—For all subjects pertaining to the United States, except its government, general history, and description, *see* such subjects.  
 United States Arms Control and Disarmament Agency, biographic register, 12520  
 United States District Court for D.C., transfer functions, law, 11589  
 United States Information Agency:  
   biographic register, 12520  
   foreign affairs personnel, transfer to unified system, hearings, 11805  
   officers, nominations to be Foreign Service officers, hearings, 11805  
 United States Mission to United Nations, biographic register, 12520  
 United States National Commission on Vital and Health Statistics, report of 15th anniversary conference, 12487  
 United States-Puerto Rico Commission on Status of Puerto Rico, establish, hearings, print as Senate documents, report, 11735  
 Universities, *see* Colleges and universities.  
 University of Alaska, repeal certain provisions of act of Jan. 21, 1929, report, 11738  
 University of Tennessee, Agricultural Research Laboratory, research progress report, 11431  
 Ural electronic computers, *see* Electronic computers.  
 Uranium, Fort Meade quadrangle, economic geology, 12011  
 Uranus (planet):  
   observations, spectrophotometric study, etc., 12375  
 Urban areas, *see* Cities and towns.  
 Urban life, *see* Cities and towns.  
 Urban planning, *see* Redevelopment (city planning, etc.).  
 Urban renewal, *see* Redevelopment (city planning, etc.).  
 Urethanes, foam, fire hazard in mines, 12261  
 USSR, *see* Union of Soviet Socialist Republics.  
 Utah, convey relict lands lying below meander line of Great Salt Lake, law, 11550  
 Uterus, uterine cancer, questions and answers, 12482  
 Utility companies, *see* Electric utilities.

## V

VA, *see* Veterans Administration.  
 Vacuum:  
   fixed plate, clamps styrofoam for machining, 12323  
   single-crystal beryllium, effect of orientation on friction characteristics, 12358  
   test fixture improves leakage rate measurements, 12326  
   vaporization rate for selected compositions in TaC-HfC system at several temperatures above 2000° C, 12365  
 Valera, Jaime E. C., relief, 11718  
 Vaporization:  
   propellants with different rates, analysis of chugging in liquid-bipropellant rocket engines, errata, 12333  
   vacuum, rates for selected compositions in tantalum carbide-hafnium carbide system at temperatures above 2000° C, 12365  
 Vapors, *see* Water vapor.

# INDEX

- Vehicles:  
tactical, tracked and wheeled, painting procedures, military standards, 11849  
transport, for pipeline construction, USSR study, 12109
- Velocity, reflected, potential, in far field of rigid bodies, 12422
- Venezky, D. L., resistance of flame-fused teflon-coated magnesium and aluminum alloys to corrosion by 3% sodium chloride solutions, 12432
- Ventilation, systems for small craft, 11508
- Vessels, *see* Shipbuilding—Ships.
- Veterans:  
claims, disposition by regional offices, 11687  
disability insurance, total, eligibility, GAO review, 12002  
disabled, automobile grants, liberalize provisions, report, 11749  
nursing care programs, operation, review, hearings, 11689  
nursing home care in Alaska and Hawaii, eliminate certain requirements, report, 11744  
pensions, enlisted men, credit inactive reserve service, report, 11627  
travel expenses, prepayment—law, 11564  
report, 11747  
*see also* Pensions.
- Veterans Administration:  
eligibility of veterans for total disability insurance, GAO review, 12002  
facilities, definition of term, amend U.S. Code, report, 11744  
hospitals, veterans' views on medical care, survey, 11690  
loan guaranty program, purchase of title insurance on properties acquired in Florida, GAO review, 12004  
medical system, impact of medicare, 11688  
regional offices, disposition of claims, 11687  
VA pamphlet, 12552
- Veterans' Affairs Committee, House:  
committee prints, 11684-688, 11690  
hearings, 11689
- Veterans hospitals:  
convalescent and nursing care, programs, review, hearings, 11689  
veterans' views on medical care, survey, 11690
- Veterinary medicine:  
education facilities, construction grants, hearing, 11665  
internal, development in Hungary, 12141
- Vibration:  
effect of charge weight on vibration levels from quarry blasting, 12243  
electrical analogies and vibration of linear mechanical systems, 12269
- Vietnam, Republic, agricultural commodities, agreement, 12526
- View from Ranger, 12277
- Vincze, John, Gemini spacecraft landing systems, 12364
- Vinton, La., motor carrier accident, 12068
- Virgin Islands:  
storm warning facilities chart, 12562  
women workers, 12576
- Virus diseases, plant virus diseases, index, 11346
- Viruses, *see* names of virus diseases.
- Viscosity, effect of low viscosity layers on convection in mantle, 11396
- Vital statistics:  
data from national health survey, 12488-489  
documents and committee reports, 12486-487  
report of 15th anniversary conference of United States National Committee on Vital and Health Statistics, 12487  
United States, 12490
- Vlissidis, Angelina C., determination of sulfate and sulfide sulfur in rocks or minerals, 12012
- Vocational education, District of Columbia, hearings, 11648
- Vocational rehabilitation, *see* Rehabilitation of the disabled.
- Vocational Rehabilitation Administration, research and demonstration projects, 1964 annotated list, 12556
- Vohryzka, Frantisek, relief, 11535
- Voice, human, recognition by computer, Yugoslavian study, 12171
- Volcanoes, 1959-60 eruption of Kilauea Volcano, Hawaii (series), 12026
- Voshkod, *see* Spacecraft.
- Voting, age, project estimates, States, 11470
- V/STOL (vertical and short takeoff and landing), *see* Aircraft.
- ## W
- Wages:  
and related benefits, metropolitan areas, United States and regional summaries, 12210  
area survey—  
Los Angeles, Long Beach and Anaheim, Santa Ana, Garden Grove, Calif., 12212  
Milwaukee, Wis., 12213  
Providence-Pawtucket-Pawtucket-Warwick, R. I.-Mass., 12214  
South Bend, Ind., metropolitan area, 12211  
current report in developing countries, how to establish, 12209  
employee earnings, retail trade, June 1965, general merchandise stores, 12219  
industry survey, contract cleaning services, 12220  
State equal pay laws, reasons for, 12573  
State payment and collection laws, summary, addendum, 12203  
union, printing industry, 12216
- Wagner, C. A.:  
equatorial ellipticity of earth as seen from 4 months of Syncom II drift over western Pacific, 12336  
equatorial ellipticity of earth from 2 months of Syncom II drift over central Pacific, 12337
- Walk-in-space, *see* Outer space.
- Walking, *see* Gaits.
- Walls, seawall, Texas City, Tex., stability, hydraulic model investigation, 11898
- Walsh-Healey public contracts act, *see* Government contracts.
- Wanek, Alexander A., geology of northwest quarter of Anaconda quadrangle, Deer Lodge County, Mont., 12013
- War risk insurance:  
aircraft coverage, extend authority until 1970—  
law, 11556  
report, 11622
- Warfield, Robert S., sampling and coking studies of coal from Kukpowruk River area, Arctic northwestern Alaska, 12240
- Warnick, Donald C., growth rates of yellow perch in 2 North Dakota lakes after population reduction with toxaphene, 11977
- Warsaw University, nuclear chemistry, Hungarian scientist reports on studies, 12104
- Warwick, Mass., area wage survey, metropolitan area, 12214
- Washington State, land in Columbia River at the mouth project, retrocede jurisdiction to law, 11561
- Wasson, Tex.:  
crude oil, presence of thienothiophenes in Wasson, Tex., crude oil, 12251  
sulphur compounds, crude oil distillate boiling from 111° to 150° C, analysis, 12257
- Water:  
bond sales, 11964  
ground water, Atlantic Coastal plain flow patterns, 12022

- Water—Continued  
ground water resources—  
northern and central Johnson County, Wyo., 12028  
Sheridan County, Wyo., 12029  
organic substances in water (series), 12030  
quality characteristics of New Jersey streams, 12031  
radionuclide analysis, 12465  
requirements and uses, Nevada mineral industries, 12234  
resource development proposals, Interior Dept. to investigate feasibility, hearings, 11810  
resources—  
investigations, 1965, selected techniques, 12032  
national problems and programs, comprehensive review—  
hearings, 11811  
report, 11745  
saline, corrosion mechanisms, research using reversible and irreversible electrodes, 12052  
saline conversion—  
conceptual design of 50 million gallon per day desalination plant, 12042-43, 12045, 12055  
demonstration plant, Freeport, Tex., annual report, 12049  
thermophysical properties, saline water systems, 12054  
saline water research and development progress reports, 12048-54  
surface water, organic acids in naturally colored waters, 12030  
surface water quality 1963, United States, 12033  
water supply papers, 12028-33  
White Sea, active layer, temperature, method of calculating, USSR study, 12157  
*see also* Sea water.
- Water pollution:  
interstate waters, Grand Calumet River, Little Calumet River, Calumet River, Wolf Lake, Lake Michigan and tributaries, conference, technical session, 11962  
conclusions, 11961  
Lake Erie and tributaries, conference, proceedings, 11963  
radioactive, in Colorado River Basin, hearing, 11832  
Water systems, bond sales, 11964  
Water vapor, vertical distribution of water vapor over Kwajalein Atoll, Marshall Islands, 12440  
Waterflooding, *see* Petroleum.  
Waterways Experiment Station:  
miscellaneous papers, 11896  
publications available for purchase, 11895  
technical reports, 11897-899  
Watkin, William W., jr., appointment, 11616  
Watson, Harold, reclaiming gin-loss cotton, 11367  
Waynesboro, Ga., railroad accident, 12079  
Ways and Means Committee, House:  
committee print, 11691  
hearings, 11692-693  
reports, 11617, 11633  
Weapons:  
nuclear—  
combined trauma, research, clinical management and planning, review, 12483  
test ban negotiations, Sept. 1962-Sept. 1965, review, 11389  
Weather control, modification act of 1966, hearings, 11798  
Weather forecasts:  
coastal warning facilities charts—  
Cape Hatteras, N.C. to Brunswick, Ga., 12559  
Hawaiian Islands, 12560  
Weather forecasts—Continued  
coastal warning facilities charts—Con.  
Manasquan, N.J. to Cape Hatteras, N.C. and Chesapeake Bay, 12561  
Puerto Rico and Virgin Islands, 12562  
Weather modification, *see* Weather control.  
Weather, radio aids, Atlantic and Mediterranean area, 12409  
Weather stations, cooperative meteorological program, agreement with Mexico, 12530  
Weathering porcelain enamels, 7-year exposure test, 12380  
Weeks, *see* names of special weeks.  
Weems, George W., method of analysis of impurities in helium in parts-per-billion range, 12246  
Weertman, J., effect of low viscosity layer on convection in mantle, 11396  
Weirs, *see* Dams.  
Welding, ultrasonic hand tool allows convenient scanning of spot welds, 12328  
Welfare, *see* Public assistance.  
Welfare work, *see* Public assistance.  
Wells, J. Robert, feldspar and related minerals in 1965, 12233  
Welsh, Peter C., woodworking tools, 12396  
Wenger, Norman C.:  
radiation from slot antenna in ground plane covered by warm plasma layer, 12366  
theory of open-ended circular cylindrical microwave cavity, 12369  
West, James A., regional mineral industry review of Near East, 12238  
West (U.S.):  
soils, aggregate stability, measurement procedure, correlations with soil constituents, 11369  
wireworms on irrigated lands, control, etc., 11351  
Western Hemisphere, *see* Hemisphere, Western.  
What's available in atomic energy literature, 11435  
Wheeler, Kermitt E., legal status of women in Colorado, 12568  
Whitcomb, Harold A., ground-water resources and geology of northern and central Johnson County, Wyo., 12028  
White, Elliot J., flow characteristics of oil-producing sandstones in Illinois, etc., 12258  
White House Conference on International Cooperation, congressional delegation, report, 11655  
White House Conference to Fulfill These Rights, speeches, 12567  
White Sea, water in active layer, temperature, method of calculating, USSR study, 12157  
Whiting, Wilhelmina F.:  
Bauxite and ferroalloy ores, except vanadium, 11457  
chemical and fertilizer mineral mining, 11459  
sand and gravel, 1963 census of mineral industries, industry statistics, 11458  
Whitlock, Charles H., approximation of reentry angles of attack for spinning body, etc., 12362  
Whitlow, John B., jr., potential of liquid-methane fuel for Mach 3 commercial supersonic transports, 12352  
Whittaker, James C., cost-accounting system for small sawmills, 11991  
Wholesale trade, *see* names of commodities and industries.  
Widows and widowers, *see* Pensions.  
Wilderness areas:  
Spanish Peaks primitive area, Mont., mineral resources, 12015  
studies related to wilderness (series), 12015-16  
Wildlife, special scientific reports, wildlife series, 11979

# INDEX

- Wildlife refuges, refuge leaflets, 11974-976  
*see also* names of refuges.
- Willimovsky, Norman J., environment of Cape Thompson region, Alaska, 11432
- Willmot, Charles A., power requirements and costs for high-capacity cotton gins, 11359
- Wilson, James H., view from Ranger, 12277
- Wind tunnels, rectangular test sections with slotted top and bottom walls, lift interference on sweptback wings, 12371
- Winds, high altitude, measurement, agreement with Spain, 12538
- Windward Islands, agricultural products, demand, supply, and imports, projected levels to 1975, summary and evaluation, 11865
- Wing Yuen Gee, *see* Wong, Wing Yuen.
- Wing Yuen Wong, *see* Wong, Wing Yuen.
- Wings (aircraft):  
 delta wings, longitudinal aerodynamic characteristics of slab planforms, effect of thickness and sweep angle, 12345  
 parawing, dynamic lateral stability and control of vehicle, 12347  
 sweptback, lift interference in rectangular wind-tunnel test sections with slotted top and bottom walls, 12371
- Wire:  
 steel, in aluminum plates, high tensile strength, 12304  
 tungsten, stress-rupture properties, 12349
- Wireworms, irrigated lands in the West, control, etc., 11351
- Wirtz, W. Willard, remarks, July 7, 1966, 12200
- Wisconsin:  
 grants for Menominee County, etc., implementation, hearings, 11824  
 medical assistance for the aged, under social security act, 11905
- Witcofski, Robert D., effect of thickness and sweep angle on longitudinal aerodynamic characteristics of slab delta planforms, etc., 12345
- Wolf Lake:  
 pollution of interstate waters, conference, technical session, 11962  
 conclusions, 11961
- Wolfe, Jack A., tertiary stratigraphy and paleobotany of Cook Inlet region, Alaska, 12020
- Women:  
 equal pay laws, reasons for, 12573  
 jury service, eligibility laws, 12572  
 legal status in U.S., Colorado, 12568  
 officer's career in Armed Forces, 11847  
 State labor laws, summary, 12570  
 workers, 1960  
 Missouri, 12574  
 North Carolina, 12575  
 Virgin Islands, 12576
- Women workers, *see* Women.
- Women's Bureau, bulletins, 12568
- Wong, Wing Yuen, relief, 11720
- Woo, Lee Chung, *see* Lee Chung Woo.
- Wood:  
 American, publications, price list, 12458  
 commercialization of process of manufacturing radiation produced plastic impregnated wood in southern region, 11438  
 plastic combinations process, commercialization studies, 11429
- Wood—Continued  
*see also* names of articles manufactured from wood.
- Woodcocks, status report, 11979
- Woodworking tools, 1600-1900, 12396
- Wool, grades, official U.S. standards, 11837
- Work:  
 education and work life in changing economy, 12222  
 fitness and work arrangements, USSR studies, 12133
- Work function, measurement of variations by electron-beam scanning, principles and instrumentation, 12424
- Workers, *see* Labor—Women.
- Workweek, *see* Hours of labor.
- World beef trends, 11989
- World War, 1939-45, D-Day plus 20 years, 11685
- Worthington, Ohio, railroad accident, 12085
- Worthington Corp., conceptual design of 50 MGD desalination plant, 12055
- Wright, Ray H., wind-tunnel lift interference on sweptback wings in rectangular test sections with slotted top and bottom walls, 12371
- Wuhrman, Robert H., world beef trends, 11989
- Wurmbrand, Richard, testimony, 11815
- Wyoming, mineral resources of stratified primitive area, 12016

## X

X-15, *see* Airplanes.

## Y

- Yellow perch, growth rates after control with piscicide, 11977
- Yochelson, Ellis L., Mattheva, proposed new class of mollusks, 12023
- Young, Robert J., monkey colony management, 11384
- Your social security, 12511
- Youth:  
 communist program, hearings, 11816  
 lifting, danger, 12202  
 moving into adolescence, your child in his preteens, 11483
- Yttrium, influence on oxidation of nickel at 1,200° C, high-temperature corrosion studies, 12255
- Yugoslavia, labor conditions, 12226

## Z

- Zinc oxide, thermodynamic properties of ZnO-Fe<sub>2</sub>O<sub>3</sub>-Fe<sub>3</sub>O<sub>4</sub> system at elevated temperatures, relation to zinc concentrate roasting, 12242
- Zip code, system in U.S. postal service, encourage use by volume mailers, hearings, 11680
- Zircon, producing hafnium-enriched feed solutions, 12256
- Zoning, *see* Cities and towns.
- Zootechny, scientific research, perspectives, Rumanian study, 12108
- Zuniga, Manuel A., relief, 11717
- Zwiefelhofer, Kuniki N., relief, 11540, 11725
- Zyryanov, Col Gen, chief of Soviet Border Forces, interview, 12120



To Superintendent of Documents,  
Government Printing Office,  
Washington, D.C. 20402

For Use of Supt. of Docs.

----- Enclosed -----

To be mailed  
later

----- Subscriptions -----

Refund\_\_\_\_\_

Refund.....

Coupon refund .....

Postage

For additional space use other side.

Total, \$	
-----------	--

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

POSTAGE AND FEES PAID  
U.S. GOVERNMENT PRINTING OFFICE

RETURN AFTER FIVE DAYS

City, State, and ZIP Code \_\_\_\_\_

**Additional space for your order**

[illegible]



To Superintendent of Documents,  
Government Printing Office,  
Washington, D.C. 20402

For Use of Supt. of Docs.

----- Enclosed -----

To be mailed  
later

----- Subscriptions -----

Refund\_\_\_\_\_

Coupon refund .....

Postage \_\_\_\_\_

For additional space use other side.

Total, \$	
-----------	--

For PROMPT, ACCURATE SHIPMENT please fill in the following label—Please PRINT or typewrite.

POSTAGE AND FEES PAID  
U.S. GOVERNMENT PRINTING OFFICE

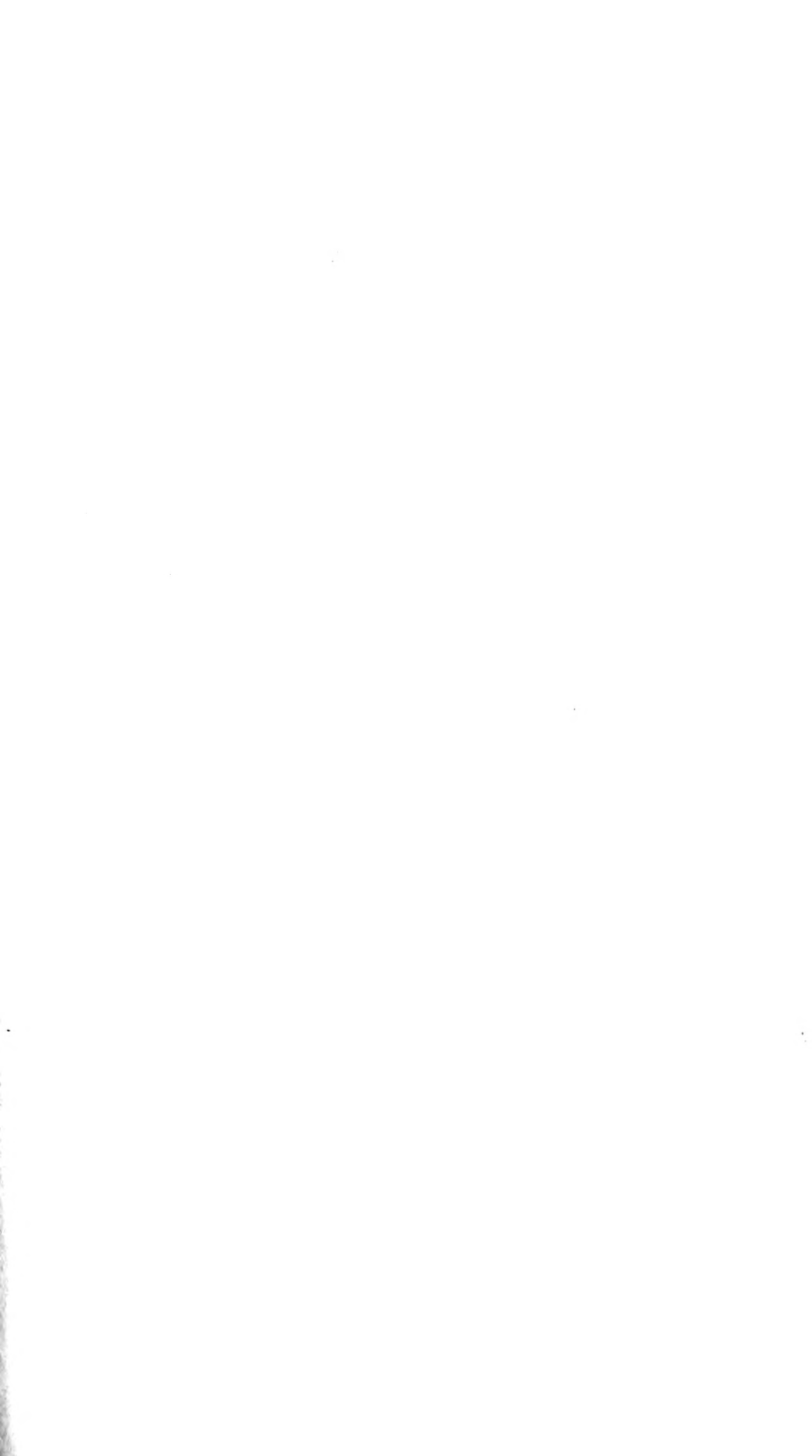
Name \_\_\_\_\_

Street Address \_\_\_\_\_

City, State, and ZIP Code \_\_\_\_\_

**Additional space for your order**

[illegible]



UNITED STATES  
GOVERNMENT PRINTING OFFICE

DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON, D.C. 20402

---

OFFICIAL BUSINESS

POSTAGE AND FEES PAID  
U.S. GOVERNMENT PRINTING OFFICE

35

# MONTHLY CATALOG

UNITED STATES  
GOVERNMENT PUBLICATIONS

SEPTEMBER 1966

Entries 12577-14097

BERNARD

THE LIBRARY OF THE

OCT 17 1966

UNIVERSITY OF ILLINOIS

## DISTRIBUTION OF PUBLICATIONS

In ordering publications listed in this catalog, it should be noted that *only* those marked with an asterisk (\*) are obtainable from the Superintendent of Documents.

Publications marked with a farad ( $\Phi$ ) are sold by the Clearinghouse for Federal Scientific and Technical Information, Springfield, Va. 22151.

Where a single dagger ( $\dagger$ ) is the distribution symbol, application should be made directly to the department or bureau issuing the document.

\* For sale by SUPERINTENDENT OF DOCUMENTS

$\Phi$  For sale by Clearinghouse for Federal Scientific and Technical Information, Springfield, Va. 22151

$\dagger$  Distribution made by Issuing Office. Not definitely available if unaccompanied by a price

$\ddagger$  Printed for Official Use  
(not available for distribution)

● Sent to Depository Libraries

## SIZES OF PUBLICATIONS

Symbols used to designate sizes of publications listed in this catalog are as follows:

4°-----	6-12 inches high and width more than $\frac{3}{4}$ of height
large 4°-----	over 12 inches high and width more than $\frac{3}{4}$ of height
small 4°-----	under 6 inches high and width more than $\frac{3}{4}$ of height
8°-----	8-10 inches in height (size not given in entry except where publication is narrow or oblong)
large 8°-----	10-12 inches in height
12°-----	7-8 inches in height
16°-----	6-7 inches in height
24°-----	5-6 inches in height
32°-----	4-5 inches in height
48°-----	up to 4 inches high
f°-----	above 12 inches in height
narrow-----	width less than $\frac{3}{5}$ of height
oblong-----	width more than height

# MONTHLY CATALOG

OF UNITED STATES  
GOVERNMENT PUBLICATIONS



---

SEPTEMBER 1966

Number 860

---

Entries 12577-14097

Issued by the SUPERINTENDENT OF DOCUMENTS

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 : 1966

L.C. Card 4-18088

FOR SALE BY THE SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT  
PRINTING OFFICE, WASHINGTON, D.C. 20402. PRICE 50 CENTS PER COPY  
EXCEPT DECEMBER (INDEX) ISSUE, WHICH VARIES IN PRICE  
SUBSCRIPTION PRICE \$4.50 PER YEAR (INCLUDING INDEX)  
\$1.50 ADDITIONAL FOR FOREIGN MAILING



## PREVIEWS

The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- America's department of natural resources. (Interior Department, Conservation bulletin 39.) 30¢. ● I 1.72: 39/4
- Bibliography of North American geology 1964. (Geological Survey, Bulletin 1234.) \$2.75. ● I 19.3: 1234
- Broadcasting stations of the world, pt. 1, According to country and city. (Foreign Broadcast Information Service.) \$2.25. ● PrEx 7.9: 966/pt.1
- Building decay associated with rain seepage. (Agriculture Department, Technical bulletin 1356.) 25¢. ● A 1.36: 1356
- Catalog of selected documents on the disadvantaged, subject index. (Education Office, OE-37002.) \$3.00. ● FS 5.237: 37002
- Civil War chronology, 1861-65, part 6, Supplements and index. (Naval Operations Office.) \$2.50. ● D 207.2: C 49/pt.6
- Community mental health, individual adjustment or social planning, symposium, 9th Inter-American Congress of Psychology. (Public Health Service, Publication 1504.) 50¢. FS 2.22: M 52/61
- Famous Indians, collection of short bibliographies. (Indian Affairs Bureau.) 35¢. ● I 20.48: In 2
- Fire Island National Seashore, New York. (National Park Service.) 10¢. ● I 29.6/2: F 51
- Grants-in-aid and other financial assistance programs administered by Department of Health, Education, and Welfare. [1966 edition.] (Health, Education, and Welfare Department.) \$3.50. ● FS 1.6/6: 966
- Growing safflower, an oilseed crop. (Agriculture Department, Farmers' bulletin 2133, revised.) 10¢. ● A 1.9: 2133/3
- Hepatitis. [Revised 1966.] Public Health Service, Publication 446, Health information series 82.) 5¢. ● FS 2.50: 82/5
- Housing construction statistics, 1889 to 1964. (Census Bureau.) \$6.00. ● C 3.2: H 81/2/889-964
- Hydraulic research in United States. (National Bureau of Standards, Miscellaneous publication 280.) \$1.50. ● C 13.10: 280
- Hydrology, conservation and management of runoff water on the southern High Plains. (Agricultural Research Service, Conservation research report 8.) 15¢. ● A 77.23: 8
- Insect pests of deciduous fruits in the West. (Agriculture Department, Agriculture handbook 306.) 30¢. ● A 1.76: 306
- Keeping the peace. (Naval Operations Office.) 30¢. ● D 207.2: P 31
- Labor and material requirements for sewer works construction. (Labor Statistics Bureau, Bulletin 1490.) 30¢. ● L 2.3: 1490
- Lasers and NASA. (National Aeronautics and Space Administration, NASA facts, vol. 3, no. 6.) 10¢. ● NAS 1.20: 3/6
- Market diseases of asparagus, onions, beans, peas, carrots, celery and related vegetables. (Agriculture Department, Agriculture handbook 303.) 60¢. ● A 1.76: 303
- Medical Department, Army, Radiology in World War II. (Army Medical Service.) \$8.25. ● D 104.11: R 11
- Minimum property standards for urban renewal rehabilitation. [Revised June 1966.] (Federal Housing Administration, FHA 950.) 40¢. ● HH 2.17/3: Ur 1/966

- NASA contributions to cardiovascular monitoring. (National Aeronautics and Space Administration, SP-5041.) 25¢. ● NAS 1.21: 5041
- Natural resources of Alaska. (Interior Department.) 65¢. ● I 1.91: A1 1 s
- Neuromuscular disorders. [Revised 1966.] (Public Health Service, Publication 1159, Research profile 7.) 15¢. ● FS 2.22/43: 7/3
- New construction and rehabilitation on college campuses 1961-62. (Education Office, OE-51011.) 50¢. ● FS 5.251: 51011
- Publications of the Office of Education 1966. (Education Office, OE-11000-D) 30¢. ● FS 5.211: 11000-D
- Quest for equality. (Children's Bureau, Publication 441.) 60¢. ● FS 14.111: 441
- Scope of pupil personnel services. (Education Office, OE-23045.) 35¢. ● FS 5.223: 23045
- Shoppers guide for canned peas. (Agriculture Department, Program aid series 728.) 5¢. ● A 1.68: 728
- Significant achievements in space astronomy, 1958-64. (National Aeronautics and Space Administration, SP-91.) 45¢. ● NAS 1.21: 91
- Spain, educational data. (Education Office, OE-14034-79.) 20¢. ● FS 5.214: 14034-79
- Standard alphabets for highway signs. (Public Roads Bureau.) 30¢. ● C 37.2: S1 2/2
- State legislation relating to higher education, Jan. 1-Dec. 31, 1964. (Education Office OE-50008-64.) \$1.00. ● FS 5.250: 50008-64
- Study and analysis of the application of saline water conversion processes to acid mine water. (Interior Department, Research and development progress report 199.) 45¢. ● I 1.88: 199
- Symposium on earthquake prediction. (Environmental Science Services Administration.) \$1.00. ● C 52.2: Ea 7
- Training health service workers, challenge of the next decade. (Health, Education, and Welfare Department.) 60¢. ● FS 1.2: H 34/9
- United States and Africa, utility of purpose. (State Department, African series 45.) 10¢. ● S 1.116: 45
- We read, child's selective reading material. (Office of Economic Opportunity.) 35¢. ● PrEx 10.15: R 22

# Contents

---

---

	Page
Previews_____	III
Abbreviations, Explanation_____	VI
General Information_____	VII
How To Order Publications_____	VIII
New Classification Numbers_____	IX
Corrections for Previous Monthly Catalogs_____	IX
Classified List of Government Authors_	XI
Monthly Catalog_____	1
Index_____	93
List of Depository Libraries as of September 1, 1966_____	155

---

---

## Abbreviations

add-----	addition, addendum, addenda.	n. d.-----	no date.
amdt., amdts-----	amendment, amendments.	n. p.-----	no place.
app-----	appendix, appendixes.	no., nos-----	number, numbers.
bk., bks-----	book, books.	p-----	page, pages.
chap-----	chapter, chapters.	p. of pl-----	pages of plates.
Cong-----	Congress.	par., pars-----	paragraph, paragraphs.
Dept-----	Department.	pl-----	plate, plates.
doc-----	document.	por-----	portrait, portraits.
facsim-----	facsimile, facsimiles.	pt., pts-----	part, parts.
fy-----	fiscal year.	rp-----	report.
G.H.A-----	Greenwich hour angle.	S-----	Senate, Senate bill.
H-----	House.	S. Con. Res-----	Senate concurrent resolution.
H. Con. Res-----	House concurrent resolution.	S. doc-----	Senate document.
H. doc-----	House document.	S. ex. doc-----	Senate executive document.
H. ex. doc-----	House executive document.	S. ex. rp-----	Senate executive report.
H. J. Res-----	House joint resolution.	S. J. Res-----	Senate joint resolution.
H.R-----	House of Representatives, House bill.	S. Res-----	Senate resolution.
H. Res-----	House resolution.	S. rp-----	Senate report.
H. rp-----	House report.	sec-----	section, sections.
il-----	illustration, illustrations.	sess-----	session, sessions.
in-----	inch, inches.	Stat. L-----	Statutes at large.
lat-----	latitude.	supp-----	supplement.
long-----	longitude.	tab-----	table, tables.
m-----	mile.	Treas-----	Treasury.
		v-----	volume, volumes.
		vs., v-----	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

## Explanation

The individual issuing department, bureau, office, or agency is considered the publisher of Government publications.

Words and figures enclosed in brackets [ ] in titles are given for information, but do not appear on the title pages of the publications cataloged. Place and printer are not given for publications printed at the United States Government Printing Office, Washington, D.C., or at Government departmental and field printing plants. The dates given with Senate and House documents and reports are the dates on which they were ordered to be printed. Usually the printing promptly follows the ordering, but various causes sometimes make delays.

Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

The L.C. card number appended to some of the entries is for those libraries ordering printed cards from the Library of Congress. The number at the extreme right of an entry indicates the classification of the publication in the Office of the Superintendent of Documents.

# General Information

The Superintendent of Documents, Government Printing Office, Washington, D.C., is authorized by law to sell copies of Government publications and to allow a discount of 25 percent to book dealers and also to quantity purchasers of 100 or more copies of a single publication on condition that they will adhere to the public sales price set by the Superintendent of Documents and that publications shall not be overprinted with any advertising matter.

Publications cannot be supplied free to individuals nor forwarded in advance of payment.

## PRICE LIST

There is no general price list of public documents, but numerous lists have been prepared on special subjects and any of these will be furnished free, on application, by subject or subjects concerning which information is desired. It will also be noted that current publications which are for sale are listed in this catalog.

## LIST OF SELECTED PUBLICATIONS

In addition to the price lists, the Documents Office issues a biweekly list of Selected United States Government publications for sale by the Superintendent of Documents. Each list is arranged alphabetically by subjects, with annotations and prices, and may be obtained free upon application to the Superintendent of Documents.

## CONGRESSIONAL BILLS, DOCUMENTS, AND REPORTS

More than 12,000 different bills are usually introduced during a Congress, and there are additional prints on many during the progress of the legislation. With the exception of a very few—such as revenue bills—the demand is an unknown quantity and on most of them we receive no orders, which makes it impossible to print a sales supply. It may be that a copy could be obtained from your Congressman.

A difficult problem is also presented in providing a supply of congressional documents, hearings, and reports because there are approximately 6,000 of this class of publications issued during a Congress and only a few of them are called for. We will attempt to print for sale a few of the more important ones, but if not priced the only possible source would be from your Congressman.

## HOW TO ORDER PUBLICATIONS

Publications entered in this catalog that are for sale by the Superintendent of Documents are indicated by an asterisk (\*) preceeding the price. Those for sale by the Clearinghouse for Federal Scientific and Technical Information, are indicated by a farad (Φ) preceding the price. A black dot (●) indicates that the publication has been or will be sent to depository libraries. A dagger (†) indicates that application should be made to the department, bureau, or agency issuing the document. A double dagger (‡) indicates that the document is printed for official use and is not obtainable. Whenever additional information concerning the method of procuring a document seems necessary, it will be found under the name of the bureau by which it was published.

In ordering a publication from the Superintendent of Documents, give (if known) the name of the publishing department, bureau, or agency, and the title, together with the classification number which is added to the entry at the extreme right; order the congressional documents and reports by the title, together with the document or report number and the Congress, e.g., H. doc. 103, 88th Congress.

Do not use the L.C. card number in ordering a publication from the Superintendent of Documents.

### HOW TO REMIT

Remittances for documents marked with an asterisk (\*) should be made to the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, by coupon, postal money order, express order, or check. Publications cannot be mailed in advance of receipt of remittance. Currency may be sent at sender's risk. Foreign remittances should be made either by international money order or draft on an American bank.

*Foreign money, defaced or smooth coins, will not be accepted. Do not send postage stamps.*

For the convenience of the general public, coupons in the denomination of 5c that are good until used in exchange for Government publications sold by the Superintendent of Documents, may be purchased from this office. Address order to Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

Persons who make frequent purchases from the Superintendent of Documents may find a deposit account convenient. Deposits of \$25.00 or more are accepted against which orders may be placed without making individual remittances or first obtaining quotations. Order blanks are furnished for this purpose. After the handling of the order has been completed, it will be returned showing the publications supplied, explanations regarding those not sent, the amount of charge, and the balance on deposit.

No charge is made for postage on documents forwarded to points in United States and possessions, or to Canada, Cuba, Mexico, and certain Central and South American countries. To other countries the regular rate of postage is charged, and remittances must cover such postage. In computing foreign postage, add one-fourth of the price of the publication.

### LIBRARY CLASSIFICATION IN DOCUMENTS OFFICE

The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

# New Classification Numbers

C 13.37/2 : -37/3 : Reserved	National Bureau of Standards.
C 13.37/4 : CT-----	Bibliographies and lists of publications.
C 47.10/2 : nos.-letters-----	United States Travel Service.
C 53.1 : date-----	U.S.T.S. [poster series].
C 53.2 : CT-----	Regional Economic Development Office.
C 53.3 : -8 : Reserved	Annual report.
C 53.9 : CT-----	General publications.
D 7.19 : nos-----	Bibliographies and lists of publications.
D 203.24/6 : v.nos.& nos-----	Defense Department.
FS 2.22/19-3 : CT-----	DSA poster series.
FS 5.237 : nos-----	Naval Oceanographic Office.
FS 5.238 : nos-----	NODC [National Oceanographic Data Center] quarterly accessions.
FS 13.127 : nos-----	Public Health Service.
FS 14.17/2 : CT-----	Translations for National Institutes of Health. Education Office.
I 49.49/2 : nos-----	Elementary and secondary education publica- tions: Education of the disadvantaged, OE- 37,000-37,999.
I 67.8 : CT-----	— Equal educational opportunities, OE- 38,000-38,999.
I 67.9 : date-----	Food and Drug Administration.
P 1.39/2 : CT-----	FDA poster (series).
TC 1.26/2 : sched.& v.nos-----	Welfare Administration.
Y 3.N21/22 : 1/date-----	Correction series.
Y 3.N21/22 : 2 CT-----	Fish and Wildlife Service.
Y 3.N21/22 : 3-8 Reserved	Fishery market development series.
Y 3.N21/22 : 9/nos-----	Federal Water Pollution Control Administration.
	Handbooks, manuals, guides.
	Pollution-caused fish kills (annual).
	NOTE.—See, for earlier class, FS 2.94:(date).
	Post Office Department.
	State postal maps.
	Tariff Commission.
	Summaries of trade and tariff information.
	National Commission on Food Marketing.
	Report.
	General publications.
	Technical studies.

## Corrections for Previous Monthly Catalogs

- May 1963. Entry 7550, Pictorial keys, Cooperative economic insect report.  
Correct class to read A 77.324/3 : P 58/963.
- Apr. 1966. Entry 5861, Directory CAP [Community action program] grantees.  
Feb. 1, 1966. Correct class to read PrEx 10.2 : C 73/3/966.
- May 1966. Entry 7131, Revenue and highway program, supplement to hearings.  
Correct class to read Y 4.D 63/1 : R 31/965/supp.
- June 1966. Page x, under Corrections for previous monthly catalogs, Jan. 1966,  
Entry 1435 should have read 1535.
- Entry 8225, Pocket guide to Vietnam. Correct price to read 35c.

- Entry 8320, Sources of information on containers and packaging. Correct distribution information to read \* Paper, 20c.
- Entry 8925, R, Relationship with dealers in securities under sec. 32 of Banking act of 1933, as amended, effective Mar. 29, 1966. Correct class to read FR 1.6: R/966-2.
- Entry 9032, Alcoholism, supervisory guide. Correct price statement to read \* Paper, 25c.
- Entry 9347, Nepal, accession list. Correct class to read LC 1.30/6: 1/1.
- July 1966. Entry 9815, Population models to test theoretical effects of sex attractants used for insect control. Correct distribution information to read \* Paper, 20c.
- Entry 10486, Code of Federal regulations: title 9 [Animals and animal products], revised as of Jan. 1, 1966. Add ● Item 572.
- Entry 10646, Topographic instructions: Book 2, Control surveys, chap. 2E1-2E5. Correct class to read I 19.15/4: bk. 2/chap. 2E1-2E5.
- Entry 11289, Titanium dioxide from Japan, determination of no injury or likelihood thereof. Correct class to read TC 1.31: T 53/3.
- Aug. 1966. Entry 11463, Current industrial reports: Closures for containers, summary for 1965. Add ● Item 142-A at end of entry.
- Entry 11466, ——— Steel shipping barrels, drums, and pails, summary for 1965. Add ● Item 142-A at end of entry.
- Entry 11505, Tidal current tables, Atlantic coast of North America, 1966, supplement. Add ● Item 190 at end of entry.
- Entry 11596, Inflation and price indexes. Add ● Item 1000 at end of entry.



# Classified List of Government Authors

	Beginning entry
Advisory Commission on Intergovernmental Relations.....	12578
Agriculture Department.....	12592
Agricultural Research Service.....	12579
Agricultural Stabilization and Conservation Service.....	12591
Consumer and Marketing Service.....	13232
Economic Research Service.....	13261
Farmer Cooperative Service.....	13304
Foreign Agricultural Service.....	13352
Forest Service.....	13357
Soil Conservation Service.....	14022
Statistical Reporting Service.....	14034
Atomic Energy Commission.....	12668
Civil Aeronautics Board.....	12735
Civil Rights Commission.....	12748
Civil Service Commission.....	12749
Commerce Department.....	12769
Business and Defense Services Administration.....	12691
Business Economics Office.....	12693
Census Bureau.....	12697
Environmental Science Services Administration.....	13299
Coast and Geodetic Survey.....	12762
Weather Bureau.....	14075
International Commerce Bureau.....	13438
National Bureau of Standards.....	13855
Clearinghouse for Federal Scientific and Technical Information..	12759
Patent Office.....	13913
Regional Economic Development Office.....	14007
United States Travel Service.....	14053
Congress.....	12796
Economic Joint Committee.....	12840
House of Representatives.....	12847
Agriculture Committee.....	13009
Appropriations Committee.....	13013
Armed Services Committee.....	13015
Banking and Currency Committee.....	13022
District of Columbia Committee.....	13025
Education and Labor Committee.....	13028
Foreign Affairs Committee.....	13032
Government Operations Committee.....	13039
Interior and Insular Affairs Committee.....	13041
Interstate and Foreign Commerce Committee.....	13049
Judiciary Committee.....	13051
Merchant Marine and Fisheries Committee.....	13053

## Congress—Continued

## House of Representatives—Continued

Beginning  
entry

Post Office and Civil Service Committee.....	13054
Public Works Committee.....	13056
Rules Committee.....	13059
Science and Astronautics Committee.....	13060
Veterans' Affairs Committee.....	13061

## Senate ..... 13064

Aeronautical and Space Sciences Committee.....	13189
Agriculture and Forestry Committee.....	13190
Appropriations Committee.....	13192
Armed Services Committee.....	13194
Commerce Committee.....	13197
District of Columbia Committee.....	13205
Finance Committee.....	13206
Foreign Relations Committee.....	13210
Government Operations Committee.....	13212
Interior and Insular Affairs Committee.....	13215
Judiciary Committee.....	13221
Labor and Public Welfare Committee.....	13225
Public Works Committee.....	13228
Standards and Conduct, Select Committee on.....	13231

## Court of Customs and Patent Appeals..... 13241

## Defense Department..... 13243

## Air Force Department..... 12616

## Armed Forces Information and Education..... 12648

## Army Department..... 12649

## Adjutant General's Office..... 12577

## Civil Defense Office..... 12739

## Engineers Corps..... 13291

## Lake Survey..... 13648

## Mississippi River Commission..... 13704

## Military History, Office of Chief of..... 13668

## Joint Chiefs of Staff..... 13444

## National Guard Bureau..... 13873

## Navy Department..... 13912

## Marine Corps..... 13654

## Medicine and Surgery Bureau..... 13657

## Naval Operations Office..... 13901

## Naval Oceanographic Office..... 13892

## Naval Personnel Bureau..... 13902

## Naval Academy..... 13891

## Naval Research Office..... 13910

## Emergency Boards (under sec. 10, Railway labor act)..... 13284

## Export-Import Bank of Washington..... 13302

## Federal Aviation Agency..... 13305

## Air Traffic Service..... 12647

## Aviation Medicine Office..... 12688

## Federal Communications Commission..... 13313

## Federal Deposit Insurance Corporation..... 13316

## Federal Home Loan Bank Board..... 13317

## Federal Power Commission..... 13324

	Beginning entry
Federal Reserve System Board of Governors.....	13328
Foreign-Trade Zones Board.....	13356
General Accounting Office.....	13374
General Services Administration.....	13387
Federal Supply Service.....	13329
National Archives and Records Service.....	13853
Federal Register Office.....	13327
Government Printing Office	
Public Documents Division.....	13950
Health, Education, and Welfare Department.....	13418
Education Office.....	13267
Food and Drug Administration.....	13351
Public Health Service.....	13955
National Library of Medicine.....	13874
Social Security Administration.....	14018
Federal Credit Unions Bureau.....	13315
Vocational Rehabilitation Administration.....	14068
Welfare Administration.....	14078
Children's Bureau.....	12732
Family Services Bureau.....	13303
Housing and Urban Development Department	
Federal Housing Administration.....	13319
Interdepartmental Committee on Status of Women.....	13426
Interior Department.....	13427
Coal Research Office.....	12761
Federal Water Pollution Control Administration.....	13331
Fish and Wildlife Service.....	13334
Geographic Names Board.....	13390
Geological Survey.....	13393
Indian Affairs Bureau.....	13423
Land Management Bureau.....	13650
Mines Bureau.....	13670
National Park Service.....	13875
Reclamation Bureau.....	14005
Interstate Commerce Commission.....	13441
Joint Publications Research Service.....	13447
Justice Department	
Federal Bureau of Investigation.....	13311
Immigration and Naturalization Service.....	13422
Labor Department.....	13587
Employees' Compensation Bureau.....	13285
Labor Standards Bureau.....	13590
Labor Statistics Bureau.....	13591
Manpower Administration	
Employment Security Bureau.....	13286
Wage and Hour and Public Contracts Divisions.....	14070
Women's Bureau.....	14086
Library of Congress.....	13652
National Aeronautics and Space Administration.....	13706
National Commission on Food Marketing.....	13870
National Commission on Technology, Automation, and Economic Progress.....	13872
National Railroad Adjustment Board.....	13889
National Science Foundation.....	13890

	Beginning entry
Post Office Department.....	13916
President of United States.....	13947
Executive Office of the President	
Budget Bureau.....	12689
Economic Opportunity Office.....	13257
Railroad Retirement Board.....	14004
Ship Structure Committee.....	14009
Small Business Administration.....	14011
Smithsonian Institution.....	14014
State Department.....	14024
International Development Agency.....	13439
Tariff Commission.....	14042
Tennessee Valley Authority.....	14046
Treasury Department.....	14047
Coast Guard.....	12766
Customs Bureau.....	13242
Internal Revenue Service.....	13436
Narcotics Bureau.....	13705
Savings Bonds Division.....	14008
Veterans Administration.....	14063

# Monthly Catalog

NO. 860 • SEPTEMBER 1966

ADJUTANT GENERAL'S OFFICE (Army), Defense Dept.  
Washington, D.C. 20310

[Special list; prepared by Catalog Section].

- 12577 1966-1. Checklist of periodicals currently received in Army Library. 3d edition. June 1966. cover title [1] + v + 82 p. 4° (Staff support directorate.)  
‡ (No copies available). D 102.28/4:1966-1

ADVISORY COMMISSION ON INTERGOVERNMENTAL RELATIONS  
Washington, D.C. 20575

- 12578 Intergovernmental relations in poverty program. Commission report. Apr. 1966. xv + 278 p. il. 4° (A-29.) † • Item 1049-D  
Y 3.Ad 9/8:2 P 86

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept.  
Washington, D.C. 20250

ARS (series). † A 77.15:(nos.)

- 12579 33-10-4. Information about bee culture [with list of publications]; prepared by Agriculture Research Branch, Entomology Research Division. Revised July 1966. [1966.] 8 p. 4° [Includes list of other valuable references and organizations in beekeeping industry.]
- 12580 33-110. Pest control by chemical, biological, genetic, and physical means, symposium [Montreal, Canada, Dec. 26-31, 1964, articles, with bibliographies]. July 1966. cover title, iv + 214 p. il. 4° • Item 25-B  
L.C. card Agr 66-256
- 12581 44-179. DHIA sire summary list. May 1966. Ayrshire, Guernsey, Holstein, Jersey, Brown Swiss, Milking Shorthorn, and Red Dane sires. July 1966. cover title, 127 p. 4° [Text on p. 2 of cover.] • Item 25-B
- 12582 52-12. Hydrocooling stacked crates of celery and sweet corn: [by William G. Grizzell, and A. H. Bennett]. July 1966. 40 p. il. 4° [Prepared by Transportation and Facilities Research Division in cooperation with Florida Agricultural Experiment Station.] • Item 25-B
- 12583 73-52. Effect of nonfat milk solids on storage properties of potato flakelets: [by R. K. Eskew, F. H. Drazga, and F. B. Talley]. May 1966. 8 p. il. 4° ([Eastern Utilization Research and Development Division.])
- 12584 73-53. Drum-dried mushroom powder, new product [with list of literature cited; by M. Komanowsky and others]. July 1966. iv + 15 p. il. 4° [Errata sheet, 1 p. oblong 24° issued also.]
- 12585 91-6-4. Guide to duties and responsibilities of accredited veterinarians: [prepared by Animal Health Division]. July 1966. 32 p. 4° [Supersedes ARS 91-6-3.]
- 12586 Certification of apples and pears entering Netherlands for possible transshipment. July 22, 1966. 1 p. (Plant Quarantine Division.) [Issued with perforations.] † A 77.306:Ap 5
- 12587 General catalogue of Homoptera: fascicle 6, Cicadelloidea, pt. 13, Macropsidae; by Z. P. Metcalf. July 1966. ii + 261 p. [Contribution from Ethnology Department, North Carolina Agricultural Experiment Station, Raleigh, N.C., catalogued as Paper 1579.] \* Paper, 70c. • Item 25-C  
L.C. card 28-7846 A 77.20:6/pt.13

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
•Sent to Depository Libraries

Page 1

# GOVERNMENT PUBLICATIONS

## USDA consumer expenditure survey reports.

- 12588 29. See Labor Statistics Bureau, BLS report 237-91.  
 12589 34. Consumer expenditures and income, rural farm population, western region, 1961, detailed tabulations (table 29). [July 1966.] cover title, ii+80 p. 4° [Statistical reports from Survey of consumer expenditures with BLS and CES numbers inside back cover.] \* Paper, 45c. A 77.22:34  
 ● Item 26-B  
 12590 35. Consumer expenditures and income, rural farm population, United States, 1961: [prepared by staff of Consumer and Food Economics Research Division]. [Aug. 1966.] cover title, ii+121 p. 4° [Detailed tabulations (table 29).] \* Paper, 60c. ● Item 26-B A 77.22:35

## AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, D.C. 20250

- 12591 1965 feed grain and wheat programs, statistical summary. [May 1966.] cover title, 87 p. il. 4° [Text on p. 2 of cover.] † ● Item 103-B  
 L.C. card 63-65154 A 82.37/3: F 32/2/965

## AGRICULTURE DEPARTMENT Washington, D.C. 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

### Agriculture handbooks. ● Item 3 A 1.75: (nos.)

- 12592 199. Corn diseases in United States and their control: [by A. J. Ullstrup]. [Revised Apr. 1966.] [1966.] iv+1-16, 25-44 p. il. 8 pl. (Agricultural Research Service.) [Prepared in cooperation with Purdue University Agricultural Experiment Station. Plates are colored.] \* Paper, 35c.  
 12593 265. Summary of laws and regulations affecting cheese industry: [prepared by Standardization Branch, Dairy Division]. (Consumer and Marketing Service.) [Jan. 1964, revised July 1966.] [1966.] 56 p. 4° †  
 L.C. card Agr 66-234  
 12594 309. Commercial rabbit raising [with bibliography; by R. B. Casady, P. B. Sawin, and J. Van Dam]. [July 1966.] cover title, [1]+69 p. il. (Agricultural Research Service.) \* Paper, 30c.  
 L.C. card Agr 66-252  
 12595 311. Compound interest tables for long-term planning in forestry: by Robert Marty and David J. Neebe. June 1966. ii+103 p. 4° (Forest Service.) \* Paper, 70c.  
 L.C. card Agr 66-242  
 12596 318. Century of agriculture in charts and tables. July 1966. 44 p. il. 4° (Statistical Reporting Service.) [Table of contents on p. 2 of cover.] †  
 L.C. card Agr 66-257

### Agriculture information bulletins. ● Item 4 A 1.75: (nos.)

- 12597 230. Farm costs and returns, commercial farms, by type, size, and location: [prepared by Wylie D. Goodsell and others]. Revised Aug. 1966. 1966. vi+99 p. il. 4° (Economic Research Service.) \* Paper, 55c.  
 L.C. card 57-60999  
 12598 306. Heat pumps for heating and cooling homes. [June 1966.] [2]+9 p. il. (Agricultural Research Service.) \* Paper, 10c.  
 L.C. card Agr 66-200

### Farmers' bulletins. ● Item 9 A 1.9: (nos.)

- 12599 2221. Facts for prospective farmers [with selected reference list; by Kenneth H. Myers]. [July 1966.] [2]+22 p. il. 4° ([Farm Production Economics Division, Economic Research Service.]) [Supersedes Farmers' bulletin 1961, Getting started in farming.] \* Paper, 15c.  
 L.C. card Agr 66-247  
 12600 2222. Raising small flock of sheep [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [July 1966.] [2]+10 p. il. \* Paper, 10c.

- 12601 Growth country for industry, living country for you. [1966.] [16] p. il. 4° \* Paper, 15c. ● Item 10 A 1.2: C 83/6

### Home and garden bulletins. ● Item 11 A 1.77: (nos.)

- 12602 116. Growing vegetables in Appalachian region. [July 1966.] ii+22 p. il. [Information from publications of Crops Research Division, Agricultural Research Service, and from consultation with county agricultural agents and staff members of State agencies of Appalachian region.] \* Paper, 15c.  
 L.C. card Agr 66-258  
 12603 117. Trees for shade & beauty, their selection and care. [July 1966.] 8 p. il. 4° (Crops Research Division, Agricultural Research Service.) \* Paper, 10c.  
 L.C. card Agr 66-236

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Leaflets.

A 1.35: (nos.)

- 12604 439. Spring-flowering bulbs; [prepared by Crops Research Division, Agricultural Research Service]. [Nov. 1958, slightly revised Feb. 1966.] [1966.] 8 p. il. \* Paper, 5c.
- 12605 542. Raising a few cattle for beef; [by Animal Husbandry Research Division, Agricultural Research Service]. [July 1966.] 8 p. il. \* Paper, 5c.
- 12606 543. Appalachian hillside pasture. [July 1966.] 4 p. narrow 8° [Prepared from information supplied by Crops Research Division, Agricultural Research Service.] \* Paper, 5c. ● Item 12

Marketing research reports. ● Item 13-B

A 1.82: (nos.)

- 12607 744. Evaluation of mechanized egg-grading and packing equipment; [by W. R. Forbus, jr. and J. A. Hamann]. [July 1966.] [2]+41 p. il. 4° (Agricultural Research Service.) \* Paper, 30c.
- 12608 747. Hotel and restaurant meat purveyors, improved methods and facilities for custom service houses; [by Clayton F. Brasington, jr.]. [July 1966.] [2]+45 p. il. 4° (Agricultural Research Service.) †
- 12609 751. Air transport of California strawberries, factors affecting market quality in summer shipments, 1965 [with list of literature cited; by John M. Harvey and others]. [July 1966.] iv+12 p. il. 4° (Agricultural Research Service.) \* Paper, 15c. L.C. card Agr 66-240

Miscellaneous publication. ● Item 13-A

- 12610 1024. Potato storage 60,000 cwt. door-per-bin. July 1966. [2] p. il. 4° (Co-operative farm building plan exchange; plan 5979.) \* Paper, 5c.

A 1.38: 1024

PA [Program aid] (series). ● Item 14-A

A 1.68: (nos.)

- 12611 521. Farm labor housing loans and grants. [Revised May 1966.] [1966.] [8] p. il. narrow 8° (Farmers Home Administration.) †
- 12612 751. Public assistance for forestry cooperatives. [1966.] [8] p. il. narrow 8° †
- 12613 Statement of Secretary of Agriculture, Orville L. Freeman before New York City Council, New York, N.Y., Aug. 4, 1966. [1966.] 14+[4] p. il. 4° (2343; USDA 2462-66.) †

A 1.40: F 87/231

Statistical bulletins. ● Item 15

A 1.34: (nos.)

- 12614 233. Changes in farm production and efficiency, summary report 1966; [prepared in Farm Production Economics Division, Economic Research Service]. Revised June 1966. [1966.] iv+36 p. 4° \* Paper, 25c.
- 12615 369. Distribution of varieties and classes of wheat in United States in 1964; [by L. P. Reitz and L. W. Briggles]. [July 1966.] cover title, [1]+68 p. il. 4° (Agricultural Research Service.) †

AIR FORCE DEPARTMENT, Defense Dept.  
Washington, D.C. 20330

Air Force manual AFM (series).

- 12616 50-22. Reading improvement [training]. [June 30, 1966.] cover title, [81] p. il. 4° [Issued in looseleaf form. Contains copyright material.] † ● Item 421 D 301.7: 50-22/2
- 12617 78-27. See Defense Department, Defense Supply Agency handbook 4215.24.
- 12618 78-33. See Defense Department, Defense Supply Agency handbook DSAH 4215.23.
- 12619 85-15A. Civil engineering, general: Coal handling. June 1, 1966. [28] p. il. 4° [Issued in looseleaf form.] † ● Item 421 D 301.7: 85-15A
- 12620 88-3, chap. 14. See Army Department, Technical manual 5-809-11.
- 12621 88-12, chap. 4. See Army Department Technical manual 5-810-7.
- 12622 88-40, chap. 30. See Army Department, Technical manual 5-887-5.

Air Force pamphlet AFP (series).

- 12623 160-15-1. See Public Health Service, Film reference guide for medicine and allied sciences; [by Federal Advisory Council on Medical Training Aids FACMTA].

Air Force Systems Command manual AFSCM (series).

- 12624 375-4. Systems management: System program management procedures; May 31, 1966. [1966.] cover title, vii+190 p. il. 4° [Issued with perforations. Supersedes AFSCM 375-4, Mar. 16, 1964, and PMI 1-11, June 19, 1964.] \* Paper, \$2.00. ● Item 421 D 301.45/14:375-4

- 12625 Guide for auditing automatic data processing systems. July 1, 1966. cover title, vi+[166] p. il. 4° (Comptroller, Auditor General.) [Issued in looseleaf form.] \* Paper, \$1.00. ● Item 424-F

D 301.6/5: Au 8/966

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 3

# GOVERNMENT PUBLICATIONS

OAR (series). (Office of Aerospace Research.)

- 12626 65-10. Availability of scientific journals in defense oriented libraries; [by] James A. Fava [and] Alexander G. Hoshovsky. Nov. 1, 1965. cover title, [62] p. il. 4° ‡ D 301.69/3: 65-10

PACAF [Pacific Air Forces] basic bibliographies for base libraries.  
‡ Commander-in-Chief, Pacific Air Forces, ATTN DPSR, Command Librarian, APO San Francisco 96553.

- 12627 Arms and armaments; prepared by Duane A. Johnson. June 1, 1966. [1]+v+42 p. 4° [Supersedes Oct. 15, 1961 edition.] D 301.62: Ar 5/966  
L.C. card 58-61787

School of Aerospace Medicine: Technical report SAM-TR (series).  
(Aerospace Medical Division (AFSC), Brooks Air Force Base, Tex.) ‡  
D 301.26/13-6: (nos.)

- 12628 65-271. Effects of congenital feline cerebellar hypoplasia on developmental behavior and vestibular system [with list of references; by] Patrick J. Dowd. Jan. 1966. cover title, 89-97+[2] p. il. 4° [Reprinted from Journal of psychology, v. 62, 1966. Copyright by Journal Press.]
- 12629 65-324. Effects of lower body negative pressure on cardiovascular system [with list of references; by] Paul M. Stevens, Lawrence E. Lamb. Oct. 1965. cover title, 506-515+[2] p. il. 4° [Reprinted from American Journal of Cardiology, v. 16, no. 4, Oct. 1965. Copyrighted 1965 by American Journal of Cardiology.]
- 12630 66-33. Biochemical studies on acute hydrazine toxicity in mice [with list of references; by] Eugene Roberts, Daisy G. Simonsen. Apr. 1966. cover title, iii+15+[2] p. il. 4° [Prepared in Department of Biochemistry, City of Hope Medical Center, Duarte, Calif., under contract AF 41(609)-2614, task 630207.]
- 12631 66-40. Preliminary observations on testicular functions in roosters and mice exposed to increased partial pressure of oxygen [with list of references; by] Frode Ulvedal. Apr. 1966. cover title, iii+10+[2] p. il. 4° ([Task 793002.])
- 12632 66-43. Effect of tube-type diet and stress-inducing conditions on tooth mobility [with list of references; by] Timothy J. O'Leary [and others]. May 1966. cover title, iii+6+[2] p. il. 4° (Dental Sciences Division, task 775303.)
- 12633 66-44. Oral hygiene procedures in presence of tube-type diet [with list of references; by] Timothy J. O'Leary, Arthur J. Stumpf, jr., Paul V. Sundberg, jr. May 1966. cover title, iii+7+[2] p. il. 4° ([Task 775303.])
- 12634 66-45. Eclipse burns in humans and laboratory threshold measurements in rabbits [with list of references; by] Ralph G. Allen, jr., and Everett O. Richey. May 1966. cover title, iii+5+[2] p. il. 4°
- 12635 66-47. Serum lipids and blood ketones during progressive hyperthermia [with list of references; by] H. M. Frankel, D. W. Frascella, jr. May 1966. cover title, iii+3+[2] p. 4° ([Task 775801, contract AF 41(609) 2635.])
- 12636 66-48. Some effects of mixed ionizing radiations on Rhesus primates exposed under laboratory conditions [with list of references; by] G. S. Melville, jr., et al. May 1966. cover title, iii+27+[2] p. il. 4° [Prepared in Radiobiology Branch of School of Aerospace Medicine and Radiobiological Laboratory of University of Texas under contract AF 41(609)-2005 and task 775702.]
- 12637 66-50. Cardiac output and regional blood flow in anesthetized baboon [with list of references; by] William P. Fife. May 1966. cover title, iii+5+[2] p. 4° ([Project 7758.])
- 12638 66-51. Electrical resistivity of lung at 100KC./SEC. [with list of references; by] Edward Kinnen, D. Witsoe. June 1966. cover title, iii+9+[2] p. il. 4° [Prepared in Department of Electrical Engineering, University of Rochester, Rochester, N.Y., under task 775802 and contract AF 41(609)2278.]
- 12639 66-52. Formula for human parotid fluid collected without exogenous stimulation [with bibliography; by] Ira L. Shannon. May 1966. cover title, iii+2+[2] p. 4° ([Task 775303.])
- 12640 66-53. Simplified test tube method for analysis of total cholesterol and glycerides in human serum; [by] Dorothy F. Wease, Harry H. Malvin, Eli S. Espinosa. June 1966. cover title, iii+10+[2] p. il. 4° [Prepared in Pathology Branch under task 775505.]
- 12641 66-56. Astrotomatology, dental standards for selection and examination of space crewmen [with list of references; by] Jack L. Hartley, Gaylord L. Hall. June 1966. cover title, iii+3+[2] p. 4° (Dental Sciences Division, task 775303.)
- 12642 66-59. Physiologic effects of 18-hour flight in F-4C aircraft [with list of references; by] Edward F. Kramer, jr., Henry B. Hale, Edgar W. Williams. June 1966. cover title, iii+8+[2] p. 4° ([Task 775801.])
- 12643 66-60. Computer system for intraspecies biologic and behavioral variability studies; [by] Norman A. Sidley, David C. Brown, Stirling P. Stackhouse. June 1966. cover title, iii+3+[2] p. 4° [Prepared at Honeywell, Inc. Research Systems and Research Division, 2345 Walnut St., St. Paul, Minn., under task 775702, contract AF 41(609)-2937.]

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available



# SEPTEMBER 1966

- 12644 66-67. Technic for removal of whole retinas [with list of references; by] Jesse Vasys. July 1966. cover title, iii+7+[2] p. il. 4° [Prepared in Anatomic Pathology Section under project 583004.]
- 12645 66-205. Scotoc response in cat [with list of references; by] Donald G. Pitts. Oct. 1965. cover title, 606-614+[2] p. il. 4° [Reprinted from American journal of optometry and archives of American Academy of Optometry.]
- 12646 66-219. Some influences of antigen concentration and nonreacting additives on mobility and diffusion in immunoelectrophoresis [with list of references; by] Warren J. Russell. Feb. 1966. cover title, 1142-46+[2] p. il. 4° [Reprinted from Journal of immunology, v. 95, no. 6, 1966. Copyright © 1966 by Williams & Wilkins Co.]

## AIR TRAFFIC SERVICE, Federal Aviation Agency Washington, D.C. 20533

- 12647 Aeronautical communications and pilot services handbook 7300.7 [Change 3]. June 16, 1966. [60] p. 4° [Issued in looseleaf form. Cancellation date Nov. 1, 1966.] \* Paper, \$3.25 (including basic handbook and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 431-D-2 FAA 3.9/2: 966/ch.3

## ARMED FORCES INFORMATION AND EDUCATION, Defense Dept. Washington, D.C. 20301

DoD pamphlet. ● Item 312-A

- 12648 GEN-21. Blueprint for aggression, the People's war. [May 31, 1966.] 6+[2] p. il. 4° ‡ D 2.14: GEN-21

## ARMY DEPARTMENT, Defense Dept. Washington, D.C. 20310

Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research report. (Army Materiel Command.)

- 12649 186. Study of new foundation model [with list of literature cited]; by Arnold D. Kerr. Mar. 1966. iv+10+[2] p. il. 4° (DA task IV025001A13001.) ‡ D 103.33/3: 186

— Technical report. (Army Materiel Command.)

- 12650 179. Fluctuations of terminus of Moltke Glacier [with list of literature cited]; by Steven J. Mock. May 1966. iv+5+[2] p. 4° (DA task IV014501B-52A02.) ‡ D 103.33: 179

Field manual FM (series). ‡ ● Item 324 D 101.20: (nos.)

- 12651 6-56. Field artillery battalion, Little John [with list of references]. June 1966. cover title, 43 p. il. 4° [Supersedes FM 6-56, Aug. 3, 1961, including C 1, Nov. 6, 1963. Issued with perforations.]
- 12652 16-100. Character guidance manual. May 1966. cover title, 31 p. 4° [Supersedes FM 16-100, Mar. 30, 1961.] L.C. card 66-62182
- 12653 44-19. Qualification program, Air defense artillery weapons systems [with list of references]. May 1966. cover title, 99 p. 16° [Supersedes FM 44-19, Apr. 19, 1956, including C 1, May 14, 1958; FM 44-22, Aug. 2, 1961, and FM 44-23, Jan. 26, 1962.]

Pamphlets. ● Item 327 D 101.22: (nos.)

- 12654 108-2. See Public Health Service, Film reference guide for medicine and allied sciences; [by Federal Advisory Council on Medical Training Aids FACMTA].
- 12655 420-5. Repair and utilities: Work performance standards for post engineering. June 1966. cover title, i+137+[1] p. il. 4° [Issued with perforations. Supersedes Mar. 19, 1964, issue.] ‡
- 12656 600-10. Executive, philosophy, problems, practices, bibliographic survey. June 1966. cover title, viii+76 p. il. 4° ‡
- 12657 715-50. Procurement legal service, cumulative index-digest/table of materials digested. Apr. 12, 1966. 29 p. 4° [Issued with perforations. Supersedes DA Pam 715-50-47, Feb. 8, 1965.] \* Paper, 20c.
- 12658 715-50-54. Procurement legal service. Apr. 11, 1966. 12 p. 4° [Issued with perforations.] \* Paper, 10c.

SMC pamphlet. (Supply and Maintenance Command.) ● Item 322-A

- 12659 1-6. Administration: Guide for developing engineered standards in supply operations. May 1966. cover title, [1]+vii+144 p. 4° ‡ D 101.22/5: 1-6

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- Technical manual TM (series). ● Item 329 D 101.11: (nos.)
- 12660 5-805-11. Building construction materials and practices: Movable partitions. May 1966. cover title, 6+[1] p. 4° [Reprint of former EM 1110-35-139, Dec. 31, 1962; redesignated TM 5-805-11 by DA Cir 310-28, Mar. 17, 1965.] ‡
- 12661 5-809-11. Design criteria for facilities in areas subject to typhoons and hurricanes [with list of references]. May 1966. cover title, 12+[1] p. 4° ([Air Force Dept.] AFM 88-3, chap. 14.) ‡
- 12662 5-810-7. High-pressure gas systems [with bibliography]. May 1966. cover title, 197+[1] p. il. 4° (Department of Air Force manual, AFM 88-12, chap. 4.) [Issued in looseleaf form.] ‡
- 12663 5-852-4. Arctic and subarctic construction: Building foundations [with bibliography]. May 1966. cover title, 14 p. il. 4° [Reprint of former EM pt. 15, chap. 4, Oct. 29, 1954, redesignated TM 5-852-4 by DA Cir 310-28, Mar. 17, 1965. Issued with perforations.] ‡
- 12664 5-887-5. Soil stabilization: Emergency construction [with list of references]. May 1966. cover title, 20+[1] p. il. 4° (Air Force Dept. AFM 88-40, chap. 30.) [Issued with perforations.] ‡
- 12665 Think, OCS means prestige, being leader, more pay, Officer Candidate School. [1966.] cover title, 8 p. 4° ‡ ● Item 325 D 101.2: Of 2
- 12666 U.S. Army register: v. 3, Officers' honorary retired list, Jan. 1, 1966. [1966.] [2]+5 p. [Also issued as H. doc. 345, pt. 3, 89th Congress, 2d session.] \* Paper, 5c. ● Item 332 D 102.9: 966/v.3
- L.C. card 4-18250
- USAPRO technical research note. (Army Personnel Research Office.)
- 12667 165. Ability of image interpreters to adapt output to varying requirements for completeness and accuracy; by James A. Thomas and Robert Sadacca. Dec. 1965. [4] leaves+26 p. 4° (Support Systems Research Laboratory; Army project 2J620901A721, Man-computer functions b-00.) ‡ (Price upon application, AD631178). D 101.60: 165

## ATOMIC ENERGY COMMISSION Washington, D.C. 20545

- AEC research and development reports. Y 3.At 7: 22/(letters-nos.)
- 12668 AEC-tr-6669. Nuclear fusion (translated selected articles) [with bibliographies]. [May 1966.] cover title, ii+79 p. il. 4° (Translation series.) [From Nuclear fusion, v. 5, no. 1, 1965.] ‡ Paper, \$3.00.
- 12669 AEC-tr-6690. Food preservation by irradiation: 1. Evolution and present status in world [with list of most important bibliographical sources]; by Manuel del Val Cob, Nicasio Ortin Sune. [May 1966.] cover title, [1]+62 p. il. 4° (Translation series.) [Translated from Report J.E.N. 158 SI/I 15, Madrid, 1965.] ‡ Paper, \$3.00.
- 12670 CEX-59.4.26. Aeroradioactivity survey and area geology of Denver area, Colo. (ARMS-1) [with list of references]; by Peter Popenoe. July 1966. cover title, [2]+5-26 p. il. map in pocket, 4° (Civil effects study, Civil Effects Test Operations; [Geological Survey and Division of Biology and Medicine, USAEC, Apr. 1964.]) ‡ Paper, \$1.00.
- 12671 CEX-64.7. Neutron and gamma-ray leakage from Ichiban critical assembly; by J. H. Thorngate, D. R. Johnson, P. T. Perdue. June 1966. cover title, [2]+5-60 p. il. 4° (Civil effects study, Civil Effects Test Operations; [Health Physics Division, Oak Ridge National Laboratory, Oak Ridge, Tenn., Dec. 1965.]) ‡ Paper, \$1.00.
- 12672 CONF-650413. Neutron dynamics and control, proceedings of symposium on nuclear engineering at University of Arizona, Tucson, Apr. 5-7, 1965, sponsored by University of Arizona and Atomic Energy Commission [with lists of references; by] David L. Hetrick and Lynn E. Weaver, coordinators. May 1966. vii+611 p. il. ([AEC symposium series 7.]) ‡ Paper, \$4.50. L.C. card 66-60098
- 12673 CONF-651026 (v.1). AIAA specialists conference on Rankine space power systems, held at NASA Lewis Research Center, Cleveland, Ohio, Oct. 26-28, 1965. [papers, with bibliographies]. [1966.] vii+768 p. il. 4° (American Institute of Aeronautics and Astronautics.) ‡ Paper, \$8.00.
- 12674 CONF-651109. Proceedings of USAEC 1st symposium on Accelerator Radiation Dosimetry and Experience, held at Brookhaven National Laboratory, Upton, N.Y., Nov. 3-5, 1965 [papers, with bibliographies]. [1966.] x+662 p. il. 4° [Sponsored by Division of Operational Safety, Division of Biology and Medicine.] ‡ Paper, \$6.75.

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 12675 CONF-651111. Radioactive pharmaceuticals, proceedings of symposium held at Oak Ridge Institute of Nuclear Studies, operating unit of Oak Ridge Associated Universities, Nov. 1-4, 1965 [with lists of references]; editors, Gould A. Andrews, Ralph M. Knisely, Henry N. Wagner, jr., technical editor, Elizabeth B. Anderson, Apr. 1966. viii+728 p. il. ([AEC symposium series 6.])  $\Phi$  Paper, \$5.00.  
L.C. card 66-60068
- 12676 CONF-651131. Proceedings of 1st Ad-Hoc Forum of Scientific and Technical Information Analysis Center Managers, Directors, and Professional Analysts, held at Battelle Memorial Institute, Columbus, Ohio, Nov. 9-11, 1965 [with list of references]. [1966.] viii+180 p. il. 4 $^{\circ}$  [Sponsored by Battelle Memorial Institute and Oak Ridge National Laboratory, operated by Union Carbide Corporation for Atomic Energy Commission.]  $\Phi$  Paper, \$2.00.
- 12677 CONF-651131 (app.). Directory of selected specialized information services, Ad-Hoc Forum of Scientific and Technical Information Analysis Center Managers, Directors, and Professional Analysts, held at Battelle Memorial Institute, Columbus, Ohio, Nov. 9-11, 1965. [1966.] [1]+x+124 p. 4 $^{\circ}$  [Sponsored by Battelle Memorial Institute and Oak Ridge National Laboratory, Operated by Union Carbide Corporation for Atomic Energy Commission.]  $\Phi$  Paper, \$1.50.
- 12678 CONF-660308. Commercial Plutonium Fuels Conference, Mar. 1-2, 1966, Washington, D.C. [papers, with bibliographies.] [1966.] vi+304 p. il. 4 $^{\circ}$  [Sponsored by Atomic Industrial Forum, American Nuclear Society in Cooperation with Atomic Energy Commission.]  $\Phi$  Paper, \$3.00.
- 12679 HASL-172. Health and Safety Laboratory, fallout program, quarterly summary report, Mar. 1-June 1, 1966 [with bibliographies]; prepared by Edward P. Hardy, jr., Joseph Rivera. July 1, 1966. vii+[501] p. il. 4 $^{\circ}$   $\Phi$  Paper, \$8.00.
- 12680 IDO-12051. Airborne particle size analysis, composite-bibliography; [by] J. T. Collins, jr. [and others]. May 1966. iv+33 p. 4 $^{\circ}$  (Health and Safety Division, [National Reactor Testing Station, Idaho Operations Office.]  $\Phi$  Paper, \$2.00.
- 12681 ORO-596. Dissolved-oxygen analyzer for oceanographic use, final report [with list of references]; by Arthur S. Gillespie, jr., Kenneth F. Roberts. Dec. 31, 1965. viii+47 p. il. 4 $^{\circ}$  (Measurement and Controls Laboratory, Research Triangle Institute, Durham, N.C.; [Task 11, contract AT-(40-1)-2513].)  $\Phi$  Paper, \$3.00.
- 12682 ORO-647. Comparative merits of radioisotope and machine sources of x-radiation for aerospace applications [with lists of references]. Mar. 30, 1966. cover title, vii+S2 p. il. 4 $^{\circ}$  (Franklin GNO Corporation, West Palm Beach, Fla.; [Contract AT(40-1)-3406].)  $\Phi$  Paper, \$3.00.
- 12683 ORO-2945-4. Preparation of wood-plastic combinations using gamma radiation to induce polymerization: Topical report on impregnation of wood with acrylic monomers [with list of references; by James A. Kent and others]. [Apr. 1, 1966.] cover title, [1]+vi+61 p. il. 4 $^{\circ}$  ([Division of Isotopes Development; contract AT-(40-1)-2945; Engineering Experiment Station, West Virginia University, Morgantown, W. Va.]) [Page 61, last page of text, appears on p. 3 of cover.]  $\Phi$  Paper, \$3.00.
- 12684 SAN-570-2. Probabilistic methodology for safety analysis of nuclear power reactors: v. 1 and 2, Technical final report no. 1 [with list of references]; by R. J. Mulvihill. Feb. 28, 1966. cover title, xiv+[412] p. il. 4 $^{\circ}$  (Planning Research Corporation, Los Angeles, Calif.. [PRC R-657].) [Prepared under contract AT (04-3)-570 for San Francisco Operations Office. Includes document list.]  $\Phi$  Paper, \$7.30.
- 12685 TID-22973. Growth of foreign nuclear power [report to Atomic Energy Commission; prepared by Manson Benedict and others]. Apr. 1966. cover title, xiv+74+A13 p. il. 4 $^{\circ}$  ([Arthur D. Little, Inc.; AEC contract AT(30-1)3604.])  $\Phi$  Paper, \$4.00.
- 12686 Atomic bonus, non-nuclear benefits from nuclear development. [1966.] cover title, 24 p. il. 4 $^{\circ}$  [Text on p. 2-3 of cover. Some illustrations are colored.] \* Paper, 45c.  $\bullet$  Item 1051 Y 3.At 7:2 At 7/26
- 12687 Atom's future in space, keynote address by Glenn T. Seaborg, Chairman, Atomic Energy Commission at Western Electronic Show and Convention, Los Angeles, Calif., Aug. 23, 1966. 1966. 13 p. 4 $^{\circ}$  (S-22-66.)  $\dagger$  Y 3.At 7:34 Se 1/106

$\Phi$ For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

$\bullet$ Sent to Depository Libraries

Page 7

GOVERNMENT PUBLICATIONS

AVIATION MEDICINE OFFICE, Federal Aviation Agency  
Washington, D.C. 20553

Aviation medical report AM (series).

- 12688 66-2. Aviation medicine translations, annotated bibliography of recently translated material, 4; [by] Mary Ellen Allen, Ruth Ann Crain. Jan. 1966. [4]+10+[1] p. 4° ϕ (Price upon application). ● Item 431-E-4  
FAA 7.12: 66-2

BUDGET BUREAU, Executive Office of the President  
Washington, D.C. 20503

- 12689 Inventory of automatic data processing equipment in Federal Government. July 1966. 300 p. il. 4° \* Paper, \$1.75. ● Item 853-B  
L.C. card 66-61221 PrEx 2.12: 966
- 12690 Statistical reporter, current developments in Federal statistics; [Emily T. White, editor]. (Office of Statistical Standards.) [Monthly. January issue includes annual index.] \* Paper, \$2.25 a yr., 75c. additional for foreign mailing; single copy 20c. ● Item 855-C PrEx 2.11: (nos.) 67-1— July 1966—

BUSINESS AND DEFENSE SERVICES ADMINISTRATION  
Commerce Dept.  
Washington, D.C. 20230

- 12691 Copper [industry report], 10th annual statistical supplement [1966; John A. Monroe, editor]. June 1966. 19 p. 4° \* Paper, \$1.00 a yr. (including quarterly issues); 25c. additional for foreign mailing. ● Item 220-A  
L.C. card 62-37685 C 41.34/2: 10
- 12692 Status of irradiated food petitions to Food and Drug Administration, Department of Agriculture, products approved, pending approval, planned submissions for approval; [prepared by Jerome Deitch]. July 1966. 11 p. 4° † Paper, 10c. C 41.2: F 73/3

BUSINESS ECONOMICS OFFICE, Commerce Dept.  
Washington, D.C. 20230

- Growth patterns in employment by county, 1940-50 and 1950-60. (Regional Economics Division.) ● Item 227-A C 43.2: Em 7/v. (nos.)
- 12693 v. 4. Plains [with list of some related references]; by Lowell D. Ashby. [1965, published 1966.] xx+[227] p. il. 4° \* Paper, \$1.75.  
L.C. card 65-61774
- 12694 v. 5. Southeast [with list of some related references]; by Lowell D. Ashby. [1965, published 1966.] xxiv+[375] p. il. 4° \* Paper, \$2.75.  
L.C. card 65-61774
- 12695 v. 6. Southwest [with list of some related references]; by Lowell D. Ashby. [1965, published 1966.] xviii+[143] p. il. 4° \* Paper, \$1.50.  
L.C. card 65-61774
- 12696 v. 7. Rocky Mountain [with list of some related references]; by Lowell D. Ashby. [1965, published 1966.] xviii+[91] p. il. 4° \* Paper, 75c.  
L.C. card 65-61774

CENSUS BUREAU, Commerce Dept.  
Suitland, Md. 20233

- Annual survey of manufactures, 1964 (series) M64 (AS). [Preprint of corresponding chapter of Annual survey of manufactures, 1964 volume.] ● Item 134-A
- 12697 4. Fuels and electric energy used, by major industry groups, and by divisions and States. [1966.] cover title, [1]+12 p. 4° † Paper, 25c. C 3.24/9: M 64(AS)-4
- 1963 census of manufactures: Special reports, MC 63(S)-(series). ● Item 135 C 3.24/15: 963/(nos.)
- 12698 3.2. Location of manufacturing plants by industry, county, and employment size: pt. 2. Textile mill products, apparel and related products, leather and leather products. [June 1966.] cover title, iv+123 p. 4° \* Paper, 75c.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

- 12699 3.3. Same: pt. 3, Lumber and wood products, furniture and fixtures. [June 1966.] cover title, iv+96 p. 4° \* Paper, 65c.
- 12700 3.5. Same: pt. 5, Chemicals and allied products, petroleum and coal products, rubber and plastics products. [June 1966.] cover title, iv+80 p. 4° \* Paper, 55c.
- 12701 3.8. Same: pt. 8, Machinery, except electrical, electrical machinery. [June 1966.] cover title, iv+96 p. 4° \* Paper, 65c.
- 1963 census of mineral industries: [Industry statistics] MIC63(1) (series). [Preprint from v. 1, General summary and industry statistics.] ● Item 158
- 12702 14D. Clay, ceramic, and refractory minerals; [prepared by Wilhelmina F. Whiting, assisted by Melvin Conrad]. [June 1966.] cover title, vi+42 p. il. 4° \* Paper, 35c. C 3.216: 963/14D
- 12703 1963 census of transportation: Publication program, no. 3. July 1966 [2] p. 4° † ● Item 160-D C 3.233: P 96/no. 3
- Construction reports: Building permit, C 40 (series).
- 12704 65-13. Housing authorized in individual permit-issuing places, 1965. [1966.] cover title, [1]+294 p. 4° ([Construction Statistics Division.]) \* Paper, \$1.50. ● Item 140-A (Rev.) L.C. card A63-7410 C 3.215/4: C 40-65-13
- Building permit, C 42 (series).
- 12705 65S. Housing units authorized by building permits in metropolitan areas, 1965. Apr. 1966. 6 p. 4° † Paper, 10c. ● Item 140-A (Rev.) C 3.215/6: C 42-65S
- 12706 Cotton production in United States, crop of 1965. [1966.] iii+38 p. ([Agriculture Division.]) \* Paper, 15c. ● Item 141 C 3.32: 965
- 12707 Current industrial reports: Aluminum ingot and mill products, summary for 1965. July 11, 1966. 5 p. 4° (Series M33-2(65)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 33-2(65)-13
- 12708 — Brassieres, corsets, and allied garments, 1965. (preliminary). Aug. 11, 1966. 2 p. 4° (Series MA-23J(65)-1.) † Paper, 25c. ● Item 142-A C 3.158: MA-23J(65)-1
- 12709 — Change sheet, knit cloth for sale, 1964. June 21, 1966. 1 p. 4° (Series M22K(64)-1.) † ● Item 142-A C 3.158: M 22K(64)-1/ch. 2
- 12710 — Clay construction products, summary for 1965. Aug. 10, 1966. 7 p. il. 4° † Paper, 15c. ● Item 142-A C 3.158: M 32D(65)-13
- 12711 — Commercial steel forgings, summary for 1965. July 7, 1966. 3 p. 4° (Series M33C(65)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 33C(65)-13
- 12712 — Complete aircraft and aircraft engines, summary for 1965. July 6, 1966. 5 p. 4° (Series M37C(65)-13.) [Prepared in cooperation with Federal Aviation Agency.] † Paper, 15c. ● Item 142-A C 3.158: M 37G(65)-13
- 12713 — Destination of shipments of glass containers, 1965. Aug. 11, 1966. [2] p. 4° (Series M32H(65)-1.) † Paper, 25c. ● Item 142-A C 3.158: M 32H(65)-1
- 12714 — Electric lamps, summary for 1965. June 21, 1966. 8 p. 4° (Series M36B(65)-5.) † Paper, 25c. ● Item 142-A C 3.158: M 36B(65)-5
- 12715 — Fans, blowers, and unit heaters, summary for 1965. June 20, 1966. 4 p. 4° (Series M35H(65)-5.) † Paper, 25c. ● Item 142-A C 3.158: M 35H(65)-5
- 12716 — Fluorescent lamp ballasts, summary for 1965. June 13, 1966. [2] p. 4° (Series M36C(65)-5.) † Paper, 25c. ● Item 142-A C 3.158: M 36C(65)-5
- 12717 — Glass containers, summary for 1965. July 15, 1966. 4 p. 4° † Paper, 15c. ● Item 142-A C 3.158: M 32G(65)-13
- 12718 — Inventories of steel mill shapes, summary for 1965. June 21, 1966. 3 p. 4° (Series M33-3(65)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 33-3(65)-13

# GOVERNMENT PUBLICATIONS

- 12719 Current industrial reports: Metalworking machinery, summary for 1965. July 28, 1966. [2]+11 p. 4° (Series M35W(65)-5.) [Prepared in co-operation with Business and Defense Services Administration.] † Paper, 25c. ● Item 142-A C 3.158: M 35W(65)-5
- 12720 — Plastic bottles, summary for 1965. Aug. 17, 1966. [2] p. 4°. (Series M30E(65)-5.) † Paper, 15c. ● Item 142-A C 3.158: M 30E(65)-5
- 12721 — Plumbing fixtures, summary for 1965. July 13, 1966. 6 p. 4° (Series M34E(66)-5.) † Paper, 25c. ● Item 142-A C 3.158: M 34E(66)-5
- 12722 — Refractories, summary for 1965. July 14, 1966. 6 p. 4° (Series M32C(65)-5.) † Paper, 25c. ● Item 142-A C 3.158: M 32C(65)-5
- 12723 — Truck trailers, summary for 1965. June 30, 1966. 6 p. 4° (Series M37L(65)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 37L(65)-13
- Current population reports: Series P-23, Technical studies. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C
- 12724 18. Characteristics of south and east Los Angeles areas, Nov. 1965. June 28, 1966. cover title, ii+82 p. il. 4° \* Paper, 45c. C 3.186: P-23/18
- Series P-25, Population estimates. \* Paper, \$4.00, including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60 and P-65 for one year), \$1.25 additional for foreign mailing; single copy, 15c. ● Item 142-C
- 12725 338. Projections of school and college enrollment in United States to 1985. May 31, 1966. 8 p. 4° [Supersedes similar projections previously published in Current population reports, Series P-25, no. 232. Figures are preliminary.] C 3.186: P-25/338
- Series P-28, Special censuses. \* Paper, \$4.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.25 additional for foreign mailing; single copy, each 15c. ● Item 142-C C 3.186: P-28/(nos.)
- NOTE.—Only the summaries for Series P-28 are included in the subscription. Censuses for individual cities and towns are sold by the Census Bureau at the prices indicated.
- 12726 1423. Special census of Broome County, N.Y., Mar. 15, 1966. July 13, 1966. 34+[2] p. il. 4° † Paper, 25c.
- 12727 1424. Summary of special censuses conducted by Bureau of Census between Jan. 1 and Mar. 31, 1966. July 19, 1966. 6 p. 4°
- GF (series). ● Item 146-E
- 12728 6. Governmental finances, 1964-65. [1966.] iii+56 p. il. 4° ([Governments Division.]) \* Paper, 40c. L.C. card A 59-10097 C 3.191/2: 6
- 12729 Inquiries included in each population census, 1790 to 1960. [July 25, 1966.] 2 p. 4° ([Form BC-1319.]) † C 3.2: P 81/18
- 12730 United States foreign trade, summary report FT 975: Vessel entrances and clearances, calendar year 1965; prepared in Foreign Trade Division. July 8, 1966. 4 p. 4° † Paper, 10c. ● Item 144 L.C. card 54-36320 C 3.164: 975/965
- Working paper.
- 12731 24. Self-enumeration as method for 1970 census of housing: [prepared by Mable M. Sanderson]. [June 1966.] [31]+24 p. 4° \* Paper, 25c. ● Item 151-B L.C. card A 66-7500 C 3.214: 24

## CHILDREN'S BUREAU, Health, Education, and Welfare Dept. Washington, D.C. 20201

Publications. ● Item 453

FS 14.111: (nos.)

- 12732 436. Practice of nurse-midwifery in United States; [by] Margaret W. Thomas. 1965 [published 1966]. v+61 p. \* Paper, 25c.
- 12733 439. Care of your children's teeth; [by] Katherine B. Oettinger]. [1966.] cover title, 10+[2] p. il. 16° [Text on p. 2 of cover.] \* Paper, 15c.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available

- 12734 Research relating to children [studies in progress on growth and development, personality and adjustment, educational process, exceptional children, child in the family, social, economic and cultural influences, health services and surveys, social services, Jan.-Sept. 1965]. 1966. cover title, iv+247 p. 4° (Bulletin 19; [Clearinghouse for Research in Child Life].) \*Paper, \$1.50. ● Item 453-A  
L.C. card 52-60018

FS 14.114: 19

**CIVIL AERONAUTICS BOARD**  
Washington, D.C. 20428

- 12735 Aircraft accident report: Continental Air Lines, Inc., B-707, N70773, Kansas City Municipal Airport, Kansas City, Mo., July 1, 1965; adopted June 20, 1966. June 24, 1966. cover title, 14+[7] p. il. 4° (File 1-0019.) †  
C 31.213: K 13/6
- 12736 — Eastern Air Lines, Inc., Douglas DC-8, N8607, New Orleans, La., Feb. 25, 1964; adopted June 27, 1966. July 1, 1966. cover title, 27+[4] p. map, 4° (File 1-0006.) †  
C 31.213: N 42 o/4
- 12737 Airport activity statistics of certificated route air carriers, 12 months ended Dec. 31, 1965. June 1966. xiv+[1]+284+[1] p. oblong 8° [Semiannual. Published jointly by Civil Aeronautics Board and Federal Aviation Agency.] \*Paper, \$2.00. ● Item 177-A  
C 31.251: 965-2
- 12738 Regulations of Civil Aeronautics Board [as amended to Nov. 1, 1963, new and revised pages]; July 14, 1966. [1966.] [11] p. 4° [Includes transmittal sheet no. 29. Issued in looseleaf form.] \*Paper, \$6.50 (including basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 186  
C 31.206/7: 963/trans.29

**CIVIL DEFENSE OFFICE (Army), Defense Dept.**  
Washington, D.C. 20310

- 12739 Federal civil defense guide: pt. D, chap. 5. Shelter management. Apr. 1966. 4 p. 4° † ● Item 320-B-3  
D 119.8/4: pt.D/chap.5
- 12740 — pt. F, chap. 5, app. 2, Change 5, Federal contributions for civil defense personnel and administrative expenses. May 1966. [9] p. 4° [Issued in looseleaf form.] † ● Item 320-B-3  
D 119.8/4: pt.F/chap.5/app.2/ch.5
- FG (series). † ● Item 320-B-3  
D 119.8/3: (letters-nos.)
- 12741 E-13.3. Emergency welfare services manual: Emergency lodging; prepared by Department of Health, Education, and Welfare, Welfare Administration, Bureau of Family Services and Children's Bureau. June 1966. iv+13 p. 4° [Text on p. 2 of cover.]
- 12742 F-3.4. Industrial mutual aid associations for civil defense, handbook on how to organize and operate industrial mutual aid association. May 1966. vi+49 p. [Text on p. 3 of cover.]

**Miscellaneous publication MP (series).** ● Item S57-D-11

D 119.11: (nos.)

- 12743 35. Current status of civil defense in schools [with bibliography]. June 1966. cover title, v+40+[1] p. il. [Produced by National Commission on Safety Education and Research Division of National Education Association in cooperation with Civil Defense Office, Defense Dept.] \*Paper, 25c.
- 12744 37. Excerpts, Congressional testimony on civil defense (89th Congress, 2d session), Feb.-Mar. 1966. May 1966. cover title, iii+44 p. 4° †

**Student manual SM (series).** ● Item 320-B-1

- 12745 3-11. Personal and family survival, civil defense adult education course student manual. Revised June 1966. [1966.] v+127 p. il. [Supersedes SM-3-11, May 1963.] †  
D 119.8/8: 3-11

**Technical memorandum.** ● Item 320-B-7

- 12746 64-1A. Instructions in use of protection factor estimator; [by John Dobson, John C. LeDoux, and F. J. Tamanini]. June 1966. [1]+39 p. il. 4° [Issued with perforations. Supersedes Feb. 1966 issue.] †  
D 119.8/5: 64-1A/2

# GOVERNMENT PUBLICATIONS

Technical report TR (series). ● Item 320-B-2

- 12747 37. Buildings with fallout shelter. [July 1966.] cover title, 56 p. il. oblong 8° † D 119.9:37

## CIVIL RIGHTS COMMISSION Washington, D.C. 20425

- 12748 Report on Michigan, employment problems of nonwhite youth [with bibliography]; by Michigan State Advisory Committee to United States Commission on Civil Rights. July 1966. cover title, iii-v+39 p. 4° † ● Item 288-A  
L.C. card 66-62055 CR 1.2: M 58

## CIVIL SERVICE COMMISSION Washington, D.C. 20415

- 12749 Amendment to announcement 193B, operations research analyst (grades 9-15, \$7,987 to \$17,055), effective Aug. 1, 1966. July 26, 1966. 1 p. oblong 48° † CS 1.26: 959/193B/rev.-7
- 12750 Amendment to announcement 364B, engineers and scientific technician, engineering technician (grades 4 through 12, \$4,641 to \$10,619). July 26, 1966. 1 p. oblong 48° [Amends issue 172 of AN 2279.] † CS 1.26: 965/364B/amdt.-3
- 12751 Amendment to announcement 365B, careers in social work, effective Aug. 1, 1966. July 26, 1966. 1 p. oblong 24° † CS 1.26: 965/365B/amdt.
- 12752 Current Federal examination announcements, AN-2279, issue 172, July-Aug. 1966. [1966.] [2] p. f°, folded into narrow 8° size. † ● Item 292 CS 1.28: 2279/172
- 12753 — AN 2279, supp. A to issue 172, July-Aug. 1966. [1966.] 1 p. oblong 48° † ● Item 292 CS 1.28: 2279/172/supp.A
- 12754 — AN 2279, supp. B to issue 172, July-Aug. 1966. [1966.] 1 p. oblong 24° † ● Item 292 CS 1.28: 2279/172/supp.B
- 12755 Digital computer specialists, computer programmer, computer systems analyst, apply to Interagency Board of Civil Service Examiners for Washington, D.C., Washington, D.C. 20415, announcement WA-03-6. Aug. 2, 1966. 4 p. 4° † ● Item 292 CS 1.26/4: 966/WA-03-6
- 12756 Local and regional civil service examinations offering best-job opportunities, AN 2280 [issue 120] July-Aug. 1966. [1966.] [2] p. oblong f° folded into narrow 8° size. † ● Item 292 CS 1.28: 2280/120
- 1 Pamphlet.
- 12757 48. Your civil service veteran preference. May 1966. 6 p. narrow 8° \* Paper, 5c. ● Item 299 CS 1.48: 48/6
- 12758 United States Civil Service Commission announces examination for anthropologist, GS-11-15, with Smithsonian Institution and other agencies throughout United States, apply to Executive Secretary, Board of Civil Service Examiners, Smithsonian Institution, Washington, D.C. 20560; announcement 394-B. May 9, 1966. 6 p. 4° [No closing date.] † CS 1.26: 966/394-B

## CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, Commerce Dept., Springfield, Va. 22151

- 12759 Government-wide to Federal research & development reports [unclassified/unlimited reports announced in Nuclear science abstracts (NSA), Scientific & technical aerospace reports (STAR), Technical abstract bulletin (TAB), and U.S. Government research & development reports (USG RDR)]. [Semimonthly. Issued monthly prior to v. 2, no. 7, July 10, 1966.] † Paper, \$22.00 a yr., \$5.50 additional for foreign mailing; single copy \$1.75. ● Item 270 C 51.9: (v.nos.& nos.)  
v. 2, no. 7— July 10, 1966—

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# SEPTEMBER 1966

- 12760 U.S. Government research & development reports, semi-monthly journal, abstracts of R & D reports, list of current R & D projects, indexes. [Entitled U.S. Government research & development reports, semi-monthly abstract journal for science and industry, prior to v. 41, no. 1, Jan. 5, 1966.] ☿ Paper, \$30.00 a yr., \$7.50 additional for foreign mailing; single copy \$2.25. ● Item 270  
L.C. card 46-2794 C 41.21 : (v.nos.& nos.)  
v. 41, no. 13— July 10, 1966—

## COAL RESEARCH OFFICE, Interior Dept. Washington, D.C. 20240

- 12761 Annual report, Office of Coal Research, Feb. 15, 1966. [1966.] cover title, 40 p. il. [Text on p. 2-3 of cover.] \* Paper, 20c. ● Item 606-C-1  
L.C. card 63-61532 I 63.1 : 966

## COAST AND GEODETIC SURVEY, Commerce Dept. Washington, D.C. 20230

- 12762 Deep circulation, central north Pacific Ocean, 1961-63 [with list of references]; by William D. Barbee. 1965 [published 1966]. viii+104 p. il. 4° [At head of title: Research paper.] \* Cloth, \$1.75. ● Item 192  
L.C. card 66-62056 C 4.2 : C 49

### Publication. ● Item 193

- 12763 10-3. Prince William Sound, Alaska, earthquake of 1964 and aftershocks: [v. 1, Operational phases of Coast and Geodetic Survey program in Alaska for period Mar. 27-Dec. 31, 1964, including Account of seismicity and brief history of Coast and Geodetic Survey in area, with list of source references]; Fergus J. Wood, editor-in-chief. 1966. xxxiii+263+[10] p. il. 8 pl. in pocket. [Illustrated lining papers.] \* Cloth, \$6.50.  
L.C. card 66-60055 C 4.19/2 : 10-3/v. 1

- 12764 Tide tables, high and low water predictions, central and western Pacific Ocean and Indian Ocean, 1967. [1966.] 386 p. [Index map of tide table coverage on p. 2 of cover. Includes list of publications relating to tides and currents.] † Paper, \$2.00. ● Item 196  
L.C. card 7-35369 C 4.15/6 : 967

- 12765 — Europe and west coast of Africa, including Mediterranean Sea, 1967. [1966.] 210 p. il. large 8° [Index map of Tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] † Paper, \$2.00. ● Item 198  
L.C. card 50-60825 C 4.15/7 : 967

## COAST GUARD, Treasury Dept. Washington, D.C. 20226

- 12766 Coast Guard exchange manual. [1966.] cover title, [1]+iii+[74] p. 4° (CG-309.) [Issued in looseleaf form in binder. Supersedes Feb. 13, 1956 edition.] ‡ ● Item 934-A T 47.8/3 : Ex 2  
12767 Rules and regulations for tank vessels, subchapter D, May 2, 1966. 1966. viii+133 p. il. 4° (CG-123.) [Title 46, Code of Federal regulations, pts. 30-40.] ‡ ● Item 943 T 47.8 : T 15/966  
12768 U.S. Coast Guard Auxiliary, bibliography of publications for public education and membership training. Mar. 1966. cover title, iii+33 p. 4° (CG-336-1.) ‡ ● Item 930-C T247.50/2 : 966

## COMMERCE DEPARTMENT Washington, D.C. 20230

NOTE.—Requests to the Commerce Department for publications should include the Comm—DC—number if given in the entry.

- 12769 Address by Roy L. Morgan, Director, Office of Field Services, Department of Commerce, prepared for delivery at luncheon of Hawaii Manufacturers Association, Aug. 8, 1966, in Honolulu. 1966. 5 p. 4° †  
C 1.18 : M 82/58

☿For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 12770 Ocean freight rate guidelines for shippers, May 1966. [1966.] iv+27 p. 4°  
[Prepared in cooperation with Federal Maritime Commission.] \* Paper,  
25c. ● Item 128-A C 1.8/3: F 88
- Overseas business reports OBR (series). [Issued irregularly.] \* Paper,  
\$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3  
yr. subs.). ● Item 231-B C 1.50:(nos.)
- 12771 66-25. Establishing business in Austria; prepared in European Division, Office  
of International Regional Economics. May 1966. 19 p. 4° (International  
Commerce Bureau.) [Issued with perforations. Supersedes  
OBR 63-99.]
- 12772 66-26. Basic data on economy of Sweden [with bibliography]; prepared by  
Harold A. McNitt. May 1966. 17 p. il. 4° (International Commerce  
Bureau.) [Issued with perforations. Supersedes OBR 63-159.]
- 12773 66-30. Basic data on economy of Czechoslovakia [with bibliography]; prepared  
by Ferdinand F. Pirhalla. May 1966. 20 p. il. 4° (Bureau of Inter-  
national Commerce.) [Supersedes OBR 62-27.]
- 12774 66-32. Establishing business in Federal Republic of Germany and West Berlin;  
prepared in European Division Office of International Regional Eco-  
nomics. June 1966. 21 p. 4° (Bureau of International Commerce.)  
[Supersedes WTIS, pt. 1, no. 62-6.]
- 12775 66-37. Market profiles, Latin American area; prepared in American Republics  
Division, Office of International Regional Economics. June 1966. 26  
p. 4° [Issued with perforations.]
- 12776 66-38. Export market for commercial & institutional food service equipment [with  
bibliography]; prepared by Philip J. Schneider. June 1966. 8 p. 4°  
[Issued with perforations.]
- 12777 66-42. Basic data on economy of Switzerland [with bibliography]; prepared by  
William E. Yett. July 1966. 13 p. il. 4° (Bureau of International  
Commerce.) [Supersedes WTIS, pt. 1, no. 62-60. Issued with per-  
forations.]
- 12778 66-43. Foreign trade regulations of Ecuador; prepared by David S. McCracken.  
July 1966. 7 p. 4° (Bureau of International Commerce.) [Issued  
with perforations. Supersedes OBR 64-28.]
- 12779 66-44. Establishing business in Liberia [with bibliography]; prepared by Nancy  
V. Rawls. July 1966. 15 p. 4° (Bureau of International Commerce.)  
[Issued with perforations. Supersedes WTIS, pt. 1, no. 62-53.]
- 12780 66-45. Basic data on economy of Colombia [with bibliography]; prepared by  
Herbert A. Lindow. July 1966. 23 p. 4° (Bureau of International  
Commerce.) [Issued with perforations. Supersedes OBR 64-35.]
- 12781 66-46. Selling in Belgium [with bibliography]; prepared by Robert H. Walker.  
July 1966. 17 p. 4° (Bureau of International Commerce.) [Issued  
with perforations.]
- 12782 66-47. Market profiles, Western Europe and Canada; prepared in European Divi-  
sion, Office of International Regional Economics. July 1966. 22 p. 4°  
(Bureau of International Commerce.) [Issued with perforations.  
Supersedes OBR 65-34.]
- 12783 66-48. Basic data on economy of Morocco [with selected bibliography]; prepared  
by Roger F. Stechschulte. July 1966. 21 p. il. 4° (Bureau of Inter-  
national Commerce.) [Issued with perforations. Supersedes OBR  
63-1.]
- 12784 66-51. Markets factors in Panama [with bibliography]; prepared by Bruce B.  
Sever. July 1966. 20 p. 4° (Bureau of International Commerce.)
- 12785 66-52. Market factors in Thailand [with bibliography]; prepared by Larry V.  
Luther. July 1966. 9 p. 4° (Bureau of International Commerce.)  
[Issued with perforations.]
- 12786 66-53. Foreign trade regulations of Saudi Arabia; prepared by Emil Stavriotis.  
July 1966. 5 p. 4° (Bureau of International Commerce.) [Super-  
sedes WTIS, pt. 2, no. 57-119, pt. 1, 61-37, OBR 62-38 and OBR 64-40.]
- 12787 Recent developments in export expansion, remarks by Roy L. Morgan,  
Director, Office of Field Services, Department of Commerce, prepared  
for delivery at presentation of E award to American Creosote Works,  
Inc., at luncheon of New Orleans Export Managers Club, New Orleans,  
La., July 20, 1966. [1966.] 5 p. 4° † C 1.18: M 82/55
- 12788 Remarks by Alan S. Boyd, Under Secretary of Commerce for Transporta-  
tion, prepared for delivery at commencement exercises for spring tri-  
mester graduating class of Parks College of Aeronautical Technology,  
St. Louis University, East Saint Louis, Ill., July 29, 1966. 1966. 7 p.  
4° † C 1.18: B 69/18
- 12789 Remarks by Alan S. Boyd, Under Secretary of Commerce for Transporta-  
tion, prepared for delivery before American Bar Association convention,  
Montreal, Canada, Aug. 8, 1966. 1966. 8 p. 4° (US Comm-DC-3250.)  
† C 1.18: B 69/19

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 12790 Remarks by Lawrence C. McQuade, Assistant to Secretary of Commerce, prepared for delivery at annual meeting of section on antitrust law, American Bar Association, Montreal, Canada, Aug. 8, 1966. 1966. 8 p. 4° (USCOMM-DC-38092.) † C 1.18: M 24/7
- 12791 Remarks by Roy L. Morgan, Director, Office of Field Services, Department of Commerce, at presentation of E award to Ling-Temco-Vought, Inc., Dallas, Tex., July 21, 1966. 1966. 5 p. 4° † C 1.18: M 82/56
- 12792 Remarks by Roy L. Morgan, Director, Office of Field Services, Department of Commerce, prepared for delivery at International Trade Workshop in Casper, Wyo., Aug. 11, 1966. 1966. 6 p. 4° † C 1.18: M 82/59
- 12793 Remarks by Roy L. Morgan, Director, Office of Field Services, Department of Commerce, prepared for delivery at presentation of E award to Honolulu Iron Works, at Honolulu, Hawaii, Aug. 9, 1966. [1966.] 3 p. 4° † C 1.18: M 82/57
- 12794 Remarks by Secretary of Commerce John T. Connor prepared for delivery to Vice President's Conference of City Managers, Washington, D.C., July 28, 1966. 1966. 7 leaves, 4° (Comm-DC-38062.) † C 1.18: C 76/81
- 12795 Transcript of remarks of Eugene P. Foley, Assistant Secretary of Commerce and Director of Economic Development, at White House Conference To Fulfill These Rights, Washington, D.C., June 7, 1966. [1966.] [1]+14 leaves, 4° † C 1.18: F 69/21

## CONGRESS

- 12796 Congressional record, proceedings and debates of 89th Congress, 1st session, v. 111, pt. 9, May 25-June 8, 1965. [Permanent edition.] 1965. [1]+11453-12894 p. 4° \* Cloth, \$4.75. ● Item 993 X.89/1: 111/pt. 9 L.C. card 12-36438
- 12797 — v. 111, pt. 10, June 9-21, 1965. [Permanent edition.] 1965. [1]+12895-14306 p. 4° \* Cloth, \$4.50. ● Item 993 X.89/1: 111/pt.10
- 12798 — v. 111, pt. 11, June 22-July 6, 1965. [Permanent edition.] 1965. [1]+14307-15704 p. 4° \* Cloth, \$4.50. ● Item 993 X.89/1: 111/pt.11
- 12799 — v. 111, pt. 12, July 7-16, 1965. [Permanent edition.] 1965. [1]+15705-17174 p. 4° \* Cloth, \$5.00. ● Item 993 X.89/1: 111/pt.12

NOTE.—In the permanent bound edition, the paging differs from that of the daily numbers, the text being revised, rearranged, and printed without break. Extraneous matter appearing in the Appendix is omitted from the permanent form of the Congressional record.

## Congressional serial set

NOTE.—At the end of each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

- 12800 House documents:  
nos. 77, 86-87, 88th Congress, 1st session, Interior Department reports on reclamation projects I [Serial 12573]. ● Item 995-G  
no. 357, 89th Cong., 2d sess., 13th National convention, 1965, Veterans of World War I [Serial 12727-1]. ● Item 995-Q  
no. 359, 89th Cong., 2d sess., 47th National convention, American Legion, 1965 [Serial 12727-2]. ● Item 995-I  
no. 376, 89th Cong., 2d sess., 66th Convention, 1965, Veterans of Foreign Wars of U.S. [Serial 12727-3]. ● Item 995-L  
no. 404, 89th Cong., 2d sess., 67th Encampment, United Spanish War Veterans, 1965 [Serial 12727-4]. ● Item 995-K
- 12801 House reports:  
nos. 1094-1947, with exceptions, 88th Congress, 2d session, Special reports [Serial 12621-1]. ● Item 1007-A  
nos. 1143, 1729, 1907, 1931-1933, 1938-1942, 88th Congress, 2d session, Select Committee on Government Research [Serial 12621-5]. ● Item 1007-A  
nos. 2-212, with exceptions, 89th Congress, 1st session, House miscellaneous reports on public bills I [Serial 12665-1]. ● Item 1007-A

‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

## House reports—Continued

nos. 177-180, 193-195, 89th Cong., 1st sess., Reports of Committee on Government Operations, no. 1-7 [Serial 12667-3]. ● Item 1007-A  
no. 952, 89th Cong., 1st sess., State taxation of interstate commerce, vol. 4 [Serial 12667-8]. ● Item 1007-A

*Laws*

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

## Private laws, 89th Congress. † House or Senate Document Rooms, Capitol.

- 12802 252. H.R. 9643, act for relief of Haider Raza and wife, Irene Raza, and their children, Afzal Anthony and Haider Raymond Raza. Approved June 23, 1966. 1 p.  
12803 259. S. 2307, act for relief of certain civilian employees and former civilian employees of Region 1 of Bureau of Reclamation. [Approved June 29, 1966.] 3 p.  
12804 261. H.R. 1240, act for relief of Harry C. Engle. Approved July 8, 1966. 1 p.  
12805 263. H.R. 6590, act for relief of Arthur Hill. Approved July 9, 1966. 1 p.  
12806 264. H.R. 8793, act for relief of Eugene J. Bennett. Approved July 8, 1966. 1 p.  
12807 265. H.R. 9302, act for relief of Charles W. Pittman, jr. Approved July 8, 1966. 1 p.  
12808 267. S. 822, act to authorize Secretary of Interior to convey certain public land in Wyoming to Clara Dozier Wire. Approved July 28, 1966. 1 p.  
12809 268. H.R. 1407, act for relief of Leonardo Russo. Approved Aug. 4, 1966.  
12810 269. H.R. 1414, act for relief of Jacobo Temel. Approved Aug. 4, 1966. 1 p.  
12811 270. H.R. 4083, act for relief of Leonardo Tusa. Approved Aug. 4, 1966. 1 p.  
12812 271. H.R. 4437, act for relief of Bryan George Simpson. Approved Aug. 4, 1966. 1 p.  
12813 272. H.R. 4458, act for relief of Michel Fahim Daniel. Approved Aug. 4, 1966. 1 p.  
12814 273. H.R. 4584, act for relief of Anna Michalska Holoweckyj (formerly Anna Zalewski). Approved Aug. 4, 1966. 1 p.  
12815 274. H.R. 4602, act for relief of Donald W. Ottaway. Approved Aug. 4, 1966. 1 p.  
12816 275. H.R. 7508, act for relief of Guisepppe Bossio. Approved Aug. 4, 1966. 1 p.  
12817 276. H.R. 8865, act for relief of Ronald Poirier, minor. Approved Aug. 4, 1966. 1 p.  
12818 277. H.R. 11718, act for relief of Jack L. Philippot. Approved Aug. 4, 1966. 1 p.

## Public laws, 89th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C. 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 12819 480. H.R. 13431, act to extend Renegotiation act of 1951. Approved June 30, 1966. 1 p. \* Paper, 5c.  
12820 482. H.R. 14025, act to extend Defense production act of 1950, and for other purposes. Approved June 30, 1966. 1 p. \* Paper, 5c.  
12821 484. S. 3368, act to amend sec. 14(b) of Federal reserve act, as amended, to extend for 2 years authority of Federal reserve banks to purchase United States obligations directly from Treasury. Approved June 30, 1966. 1 p. \* Paper, 5c.  
12822 491. S.J. Res. 162, joint resolution to establish American Revolution Bicentennial Commission and for other purposes. [Approved July 4, 1966.] 4 p. \* Paper, 5c.  
12823 492. H.R. 13822, act to provide for additional Assistant Postmaster General to further research and development and construction engineering programs of Post Office Department, and for other purposes. Approved July 5, 1966. 1 p. \* Paper, 5c.  
12824 497. H.R. 12232, act to amend title 1 of United States Code to provide for admissibility in evidence of slip laws and Treaties and other international acts series, and for other purposes. Approved July 8, 1966. 1 p. \* Paper, 5c.  
12825 498. H.R. 3788, act to revive and reenact as amended act creating City of Clinton Bridge Commission and authorizing said commission and its successors to acquire by purchase or condemnation and to construct, maintain, and operate bridge or bridges across Mississippi River at or near Clinton, Iowa, and at or near Fulton, Ill., approved Dec. 21, 1944. [Approved July 8, 1966.] 3 p. \* Paper, 5c.  
12826 499. H.R. 3976, act to amend Act of July 26, 1956, to authorize Muscatine Bridge Commission to construct, maintain, and operate bridge across Mississippi River at or near Muscatine, Iowa, and Drury, Ill. Approved July 8, 1966. 1 p. \* Paper, 5c.  
12827 500. H.R. 7423, act to permit certain transfers of Post Office Department appropriations. Approved July 12, 1966. 1 p. \* Paper, 5c.  
12828 503. S. 2266, act to authorize Attorney General to transfer to Smithsonian Institution title to certain objects of art. Approved July 18, 1966. 1 p. \* Paper, 5c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 12829 504. H.R. 14122, act to adjust rates of basic compensation of certain employees of Federal Government, and for other purposes. [Approved July 18, 1966.] 17 p. \* Paper, 10c.
- 12830 505. H.R. 13652, act to establish statute of limitations for certain actions brought by Government. [Approved July 18, 1966.] 2 p. \* Paper, 5c.
- 12831 506. H.R. 13650, act to amend Federal tort claims act to authorize increased agency consideration of tort claims against Government, and for other purposes. [Approved July 18, 1966.] 3 p. \* Paper, 5c.
- 12832 507. H.R. 14182, act to provide for judgments for costs against United States. Approved July 18, 1966. 1 p. \* Paper, 5c.
- 12833 508. H.R. 13651, act to avoid unnecessary litigation by providing for collection of claims of United States, and for other purposes. [Approved July 19, 1966.] 2 p. \* Paper, 5c.
- 12834 509. H.R. 6125, act to amend Public law 722 of 79th Congress and Public law 85-935, relating to National Air Museum of Smithsonian Institution. [Approved July 19, 1966.] 3 p. \* Paper, 5c.
- 12835 510. S. 2999, act to amend sec. 6 of Southern Nevada project act (act of Oct. 22, 1965, 79 Stat. 1068). Approved July 19, 1966. 1 p. \* Paper, 5c.
- 12836 511. H.R. 14050, act to extend and amend Library services and construction act. [Approved July 19, 1966.] 6 p. \* Paper, 5c.
- 12837 512. H.R. 1535, act to amend Classification act of 1949 to authorize establishment of hazardous duty pay in certain cases. Approved July 19, 1966. 1 p. \* Paper, 5c.
- 12838 513. H.R. 13417, act to amend act of Oct. 4, 1961, to facilitate efficient preservation and protection of certain lands in Prince Georges and Charles Counties, Md., and for other purposes. [Approved July 19, 1966.] 2 p. \* Paper, 5c.
- 12839 515. H.R. 14312, act to increase authorization for appropriation for continuing work in Missouri River Basin by Secretary of Interior. Approved July 19, 1966. 1 p. \* Paper, 5c.

## ECONOMIC JOINT COMMITTEE Washington, D.C. 20510

- 12840 Economic policies and practices : Paper 9, Foreign banking in United States, materials prepared [by Jack Zwick, Columbia University]. 1966. v+35 p. (Joint committee print, 89th Congress, 2d session.) \* Paper, 15c.  
● Item 1000 Y 4.Ec 7 : Ec 7/14/paper 9
- 12841 Government price statistics, hearings before Subcommittee on Economic Statistics, 89th Congress, 2d session, May 24-26, 1966. 1966. iv+266 p. il. \* Paper, 70c. ● Item 1000  
L.C. card 66-61950 Y 4.Ec 7 : P 93/8/966
- 12842 Job vacancy statistics, hearings before Subcommittee on Economic Statistics, 89th Congress, 2d session, May 17 and 18, 1966. 1966. iv+215 p. il. \* Paper, 60c. ● Item 1000  
L.C. card 66-61879 Y 4.Ec 7 : J 57
- 12843 New directions in Soviet economy, studies prepared for Subcommittee on Foreign Economic Policy : pt. 1, Economic policy [with list of references]. 1966. xiii+1-98 p. (Joint Committee print, 89th Congress, 2d session.) \* Paper, 30c. ● Item 1000 Y 4.Ec 7 : So 8/7/pt.1
- 12844 — pt. 2-A, Economic performance, sec. 1, Aggregate national product [with bibliographic references]; sec. 2, Industry. 1966. iii+99-337 p. il. 3 tab. (Joint committee print, 89th Congress, 2d session.) \* Paper, \$1.00. ● Item 1000 Y 4.Ec 7 : So 8/7/pt.2-A
- 12845 — pt. 2B, Economic performance, sec. 3, Agriculture; sec. 4, Consumption, sec. 5, Transportation. 1966. iii+339-591 p. il. (Joint committee print, 89th Congress, 2d session.) \* Paper, 60c. ● Item 1000  
Y 4.Ec 7 : So 8/7/pt.2-B
- 12846 — pt. 4, World outside, and selected bibliography of recent Soviet monographs and appendixes. 1966. iii+873-1093 p. (Joint committee print, 89th Congress, 2d session.) \* Paper, 55c. ● Item 1000  
Y 4.Ec 7 : So 8/7/pt.4

## HOUSE OF REPRESENTATIVES Washington, D.C. 20515

- 12847 Laws relating to vocational education and agricultural extension work [May 8, 1914-June 29, 1966]; compiled by Gilman G. Udell, superintendent Document Room, House of Representatives. 1966. x+618 p. \* Paper, \$2.00. ● Item 998  
L.C. card 20-21107 Y 1.2 : V 85/2/966

♣For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

### House documents, 89th Congress.

- 12848 [This entry number not used.]  
 12849 317. National Science Foundation, general review of its first 15 years, report of Committee on Science and Astronautics, prepared by [Dorothy M. Bates and others], Science Policy Research Division, Legislative Reference Service, Library of Congress, for Subcommittee on Science, Research, and Development; Jan. 24, 1966. 1966. xiii+286 p. il. 4 pl. [Also issued as serial G, Committee print, 89th Congress, 1st session, and as H. rp. 1219, 89th Congress, 2d session.] † ● Item 996
- 12850 345. U.S. Army register: v. 3, Officers' honorary retired list, Jan. 1, 1966. [1966.] [2]+5 p. (Available in departmental edition, 5c., D 102.9:966/v. 3, and sent to depositories in that form. See Entry no. 12666.)
- 12851 412. Dolores project, Colo., letter from Secretary of Interior transmitting report; Mar. 17, 1966. 1966. xxx+240 p. il. 1 pl. 7 maps, 2 tab. [Five of the maps are colored.] † ● Item 996  
 L.C. card 66-62041
- 12852 419. Girl Scouts of United States of America, 1965 annual report. [1966.] 116 p. il. \* Paper, 50c. (To be sent to depositories in serial set binding.)
- 12853 433. Dallas Creek project, Colo., letter from Secretary of Interior transmitting report; May 4, 1966. 1966. xxxi+140 p. il. 7 pl. 2 maps, 2 tab. [Some illustrations are colored.] † ● Item 996  
 L.C. card 66-62060
- 12854 435. San Miguel project, Colo., letter from Secretary of Interior transmitting report; May 4, 1966. 1966. xxxviii+101 p. il. 2 pl. 5 maps. [Some of the maps are colored.] † ● Item 996  
 L.C. card 66-62061
- 12855 438. Mountain Park project, Okla., letter from Secretary of Interior transmitting report; May 16, 1966. 1966. lxxv+157 p. il. 6 pl. map, 2 tab. † ● Item 996
- 12856 441. Appropriations involving decrease for Department of Army Corps of Engineers, civil, fiscal year 1967. May 17, 1966. 2 p. † ● Item 996
- 12857 442. Appropriations involving decrease for U.S. Information Agency, fiscal year 1967. May 17, 1966. 2 p. † ● Item 996
- 12858 456. Reorganization plan no. 5, message from President of United States transmitting plan no. 5 prepared in accordance with Reorganization act of 1949, as amended. June 29, 1966. 3 p. † ● Item 996
- 12859 460. Star contract prices, message from President of United States returning without approval bill (H.R. 2035). July 20, 1966. 3 p. † ● Item 996
- 12860 461. Interim trade agreement between United States and United Kingdom of Great Britain and Northern Ireland, message from the President of United States transmitting interim agreement relating to renegotiation of schedule 20 (United States) to General agreement on tariffs and trade; July 26, 1966. 1966. iii+40 p. † ● Item 996
- 12861 462. Appropriation amendment for judiciary, [fiscal year] 1967. July 27, 1966. 2 p. † ● Item 996

## House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

### House reports on private bills, 89th Congress. † House Document Room, Capitol. ● Item 1008-B

- 12862 1681. Conveying certain public land in Wyoming to Clara Dozier Wire. Report from Committee on Interior and Insular Affairs to accompany H.R. 5226. June 30, 1966. 4 p.
- 12863 1688. Constructive service credit for certain officers. Report from Committee on Armed Services to accompany H.R. 3313. July 11, 1966. 20 p.  
 L.C. card 66-62033
- 12864 1705. Directing Secretary of Interior to adjudicate claim to certain land in Marengo County, Ala. Report from Committee on Interior and Insular Affairs to accompany H.R. 4841. July 18, 1966. 3 p.
- 12865 1706. Directing Secretary of Interior to convey certain lands in Boulder County, Colo., to W. F. Stover. Report from Committee on Interior and Insular Affairs to accompany H.R. 4861. July 18, 1966. 4 p.
- 12866 1708. Compensation for cancellation of grazing permits. Report from Committee on Judiciary to accompany S. 1375. July 19, 1966. 18 p.
- 12867 1709. Fred E. Starr. Report from Committee on Judiciary to accompany S. 1068. July 19, 1966. 4 p.
- 12868 1710. Glenn D. Humes. Report from Committee on Judiciary to accompany H.R. 1328. July 19, 1966. 3 p.
- 12869 1711. Mrs. Raisla Stein and her 2 minor children. Report from Committee on Judiciary to accompany H.R. 1945. July 19, 1966. 4 p.
- 12870 1712. Arline and Maurice Loader. Report from Committee on Judiciary to accompany H.R. 2016. July 19, 1966. 5 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 12871 1713. Demetrios Konstantinos Georgaras (also known as James K. Georgaras). Report from Committee on Judiciary to accompany H.R. 2146. July 19, 1966. 4 p.
- 12872 1714. Mrs. Melba B. Perkins. Report from Committee on Judiciary to accompany H.R. 3275. July 19, 1966. 5 p.
- 12873 1715. Solomon S. Levadi. Report from Committee on Judiciary to accompany H.R. 3557. July 19, 1966. 5 p.
- 12874 1716. Jean A. Quaintance. Report from Committee on Judiciary to accompany H.R. 4077. July 19, 1966. 5 p.
- 12875 1717. Robert L. Miller and Mildred M. Miller. Report from Committee on Judiciary to accompany H.R. 4457. July 19, 1966. 7 p.
- 12876 1718. Branka Mardessich and Sonia S. Silvani. Report from Committee on Judiciary to accompany H.R. 4582. July 19, 1966. 8 p.
- 12877 1719. Estates of certain former members of U.S. Navy Band. Report from Committee on Judiciary to accompany H.R. 5912. July 19, 1966. 42 p.
- 12878 1720. Estate of John W. Roy, and for other purposes. Report from Committee on Judiciary to accompany H.R. 6035. July 19, 1966. 8 p.
- 12879 1721. Robert A. Harwell. Report from Committee on Judiciary to accompany H.R. 6039. July 19, 1966. 6 p.
- 12880 1722. Gilmour C. MacDonald. Report from Committee on Judiciary to accompany H.R. 7546. July 19, 1966. 5 p.
- 12881 1723. John T. Knight. Report from Committee on Judiciary to accompany H.R. 8694. July 19, 1966. 8 p.
- 12882 1724. Mr. and Mrs. Howard H. Adelberger. Report from Committee on Judiciary to accompany H.R. 8727. July 19, 1966. 5 p.
- 12883 1725. Indian claims. Report from Committee on Judiciary to accompany H.R. 11312. July 19, 1966. 8 p.
- 12884 1726. Carl V. Elliott. Report from Committee on Judiciary to accompany H.R. 12512. July 19, 1966. 4 p.
- 12885 1727. Donald E. Auseon. Report from Committee on Judiciary to accompany H.R. 13682. July 19, 1966. 4 p.
- 12886 1728. Robert A. Ivins. Report from Committee on Judiciary to accompany H.R. 13683. July 19, 1966. 4 p.
- 12887 1729. Edward G. Beagle, jr. Report from Committee on Judiciary to accompany H.R. 13909. July 19, 1966. 3 p.
- 12888 1730. Charles J. Arnold. Report from Committee on Judiciary to accompany H.R. 13910. July 19, 1966. 3 p.
- 12889 1731. Vernon M. Nichols. Report from Committee on Judiciary to accompany H.R. 14514. July 19, 1966. 5 p.
- 12890 1732. John R. McKinney. Report from Committee on Judiciary to accompany H.R. 14379. July 19, 1966. 3 p.
- 12891 1751. Giuseppina Restivo. Report from Committee on Judiciary to accompany H.R. 3671. July 21, 1966. 6 p. [H.R. 3671, as amended by the committee, provides for relief of Josephine Ann Bellizia.]
- 12892 1753. Kimberly Ann Yang. Report from Committee on Judiciary to accompany H.R. 10656. July 21, 1966. 9 p.
- 12893 1754. Maria Anna Piotrowski, formerly Czeslawa Marek. Report from Committee on Judiciary to accompany H.R. 11347. July 21, 1966. 6 p.
- 12894 1755. Maria Guiseppina [Giuseppina] Innalfo Feole. Report from Committee on Judiciary to accompany H.R. 11844. July 21, 1966. 7 p.
- 12895 1756. Delma S. Pozas. Report from Committee on Judiciary to accompany S. 146. July 21, 1966. 6 p.
- 12896 1757. Georges Fraise. Report from Committee on Judiciary to accompany S. 196. July 21, 1966. 7 p.
- 12897 1758. Chung K. Won. Report from Committee on Judiciary to accompany S. 642. July 21, 1966. 10 p.
- 12898 1759. Favoring suspension of deportation of certain aliens. Report from Committee on Judiciary to accompany S. Con. Res. 99. July 21, 1966. 2 p.
- 12899 1760. Li Tsu (Nako) Chen. Report from Committee on Judiciary to accompany H.R. 6606. July 25, 1966. 6 p.
- 12900 1761. Kazimierz (Casimer) Krzykowski. Report from Committee on Judiciary to accompany H.R. 12950. July 25, 1966. 6 p.
- 12901 1762. Dinesh Kumar Poddar. Report from Committee on Judiciary to accompany S. 2663. July 25, 1966. 13 p. [S. 2663, as amended by the committee, provides for relief of Dinesh Kumar Poddar and Girish Kumar Poddar.]
- 12902 1767. Lloyd N. Campbell. Report from Committee on Judiciary to accompany H.R. 2671. July 25, 1966. 6 p.
- 12903 1768. Miss Elisabeth von Oberndorff. Report from Committee on Judiciary to accompany H.R. 3901. July 25, 1966. 4 p.
- 12904 1772. Permitting use of vessel John F. Drews in coastwise trade while owned by citizen of U.S. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 14517. July 27, 1966. 4 p.

House reports on public bills, 89th Congress. † House Document Room, Capitol. (No. 1678 is sold by Superintendent of Documents.) ● Item 1008-A

- 12905 1546. Amending District of Columbia income and franchise tax act of 1947, as amended, and District of Columbia business corporation act. Report from Committee on District of Columbia to accompany H.R. 11087. May 20, 1966. 9 p.
- 12906 1547. Amending District of Columbia alcoholic beverage control act. Report from Committee on District of Columbia to accompany H.R. 10744. May 20, 1966. 16 p.

☛For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 19

# GOVERNMENT PUBLICATIONS

## House reports on public bills, 89th Congress—Continued

- 12907 1609. Steel shipping container identification act. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 6775. June 6, 1966. 17 p. [Includes minority views.]  
L.C. card 66-62034
- 12908 1612. Consideration of H.R. 13103. Report from Committee on Rules to accompany H. Res. 880. June 7, 1966. 1 p.
- 12909 1613. Consideration of H.R. 13431. Report from Committee on Rules to accompany H. Res. 881. June 7, 1966. 1 p.
- 12910 1616. Authorizing Speaker to appoint delegates and alternates to attend International Labor Organization Conference in Geneva. Report from Committee on Rules to accompany H. Res. 870. June 7, 1966. 1 p.
- 12911 1620. Implementing provisions of International Convention for Prevention of Pollution of Sea by Oil, 1954. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 8760. June 8, 1966. 19 p.
- 12912 1621. Authorizing Committee on Agriculture to conduct studies and investigations relating to certain matters within its jurisdiction. Report from Committee on Rules to accompany H. Res. 884. June 9, 1966. 1 p.
- 12913 1644. 1965 survey on disposal of sewage and industries wastes by Federal installations (water pollution control and abatement). 31st report by Committee on Government Operations; June 22, 1966. 1966. vi+162 p.
- 12914 1652. Department of Defense appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 15941. June 24, 1966. 50 p. [Corrected print. Includes additional views.]
- 12915 1655. Authorize Fourteenth Street Highway Bridge. Report from Committee on District of Columbia to accompany H.R. 12119. June 24, 1966. 4 p.
- 12916 1657. Providing alternate method for acquisition of site for Shaw Junior High School. Report from Committee on District of Columbia to accompany H.R. 15858. June 24, 1966. 2 p.
- 12917 1658. District of Columbia Ball Agency act. Report from Committee on District of Columbia to accompany H.R. 15860. June 24, 1966. 8 p.
- 12918 1661. Rural community development. Report together with dissenting views and minority report from Committee on Agriculture to accompany S. 2934. June 25, 1966. 22 p.
- 12919 1663. Coast Guard examination of foreign passenger vessels. 33d report by Committee on Government Operations; June 27, 1966. 1966. v+29 p.
- 12920 1664. Federal research and development programs, decisionmaking process. 34th report by Committee on Government Operations; June 27, 1966. 1966. v+42 p. [Includes additional views of John W. Wylder.]
- 12921 1666. To improve uniformed savings deposit program. Report from Committee on Armed Services to accompany H.R. 14875. June 27, 1966. 13 p.
- 12922 1668. Consideration of H.R. 12615. Report from Committee on Rules to accompany H. Res. 896. June 27, 1966. 1 p.
- 12923 1672. American Revolution Bicentennial Commission. Report from Committee on Judiciary to accompany H.J. Res. 903. June 28, 1966. 6 p.
- 12924 1673. Cotton research and promotion. Conference report to accompany H.R. 12322. June 29, 1966. 2 p.
- 12925 1674. Authorizing transfer of funds from contingent fund to meet committee employee payroll for June 1966. Report from Committee on House Administration to accompany H. Res. 900. June 29, 1966. 1 p.
- 12926 1675. Authorizing employment of additional Capitol Police for duty under House of Representatives. Report from Committee on House Administration to accompany H. Res. 796. June 29, 1966. 1 p.
- 12927 1676. Transfer to Smithsonian Institution of title to certain objects of art. Report from Committee on Interstate and Foreign Commerce to accompany S. 2266. June 29, 1966. 4 p.
- 12928 1677. Relating to telephone, telegraph, and radio-telegraph allowances of Members of House of Representatives. Report from Committee on House Administration to accompany H. Res. 901. June 29, 1966. 1 p.
- 12929 1678. Civil rights act of 1966. Report from Committee on Judiciary to accompany H.R. 14765. June 30, 1966. 62 p. [Includes minority views of Basil L. Whitener.] \* Paper, 20c.
- 12930 1679. Authorizing appropriations for defense procurement and research and development for fiscal year 1967 military pay increase. Conference report to accompany S. 2950. June 30, 1966. 11 p.
- 12931 1682. Chilocco Indian School lands at Chilocco, Okla. Report from Committee on Interior and Insular Affairs to accompany H.R. 5380. June 30, 1966. 7 p.
- 12932 1683. Setting aside certain lands in Montana for Indians of Confederated Salish and Kootenai Tribes of Flathead Reservation, Mont. Report from Committee on Interior and Insular Affairs to accompany H.R. 15687. June 30, 1966. 6 p.
- 12933 1684. Providing for disposition of funds appropriated to pay judgment in favor of Quileute Tribe of Indians, including Hoh Tribe. Report from Committee on Interior and Insular Affairs to accompany H.R. 10633. June 30, 1966. 6 p.
- 12934 1685. Amending Great Salt Lake relicted lands act. Report from Committee on Interior and Insular Affairs to accompany H.R. 15566. June 30, 1966. 8 p.
- 12935 1687. Retirement in highest grade satisfactorily held in any Armed Force. July 11, 1966. 13 p.  
L.C. card 66-62031

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# SEPTEMBER 1966

- 12936 1689. Limiting revocation of retired pay. Report from Committee on Armed Services to accompany H.R. 5297. July 11, 1966. 6 p.  
L.C. card 66-62026
- 12937 1690. Selection of candidates for appointment to service academies. Report from Committee on Armed Services to accompany H.R. 9916. July 11, 1966. 18 p.  
L.C. card 66-62029
- 12938 1691. Transportation of motor vehicles of certain members of Armed Forces. Report from Committee on Armed Services to accompany H.R. 15712. July 11, 1966. 5 p.  
L.C. card 66-62028
- 12939 1692. U.S. flags around Washington Monument. Report from Committee on Armed Services to accompany H.J. Res. 421. July 11, 1966. 4 p.  
L.C. card 66-62030
- 12940 1693. Approving contract negotiated with El Paso County Water Improvement District No. 1, Tex., authorizing execution and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 11671. July 12, 1966. 5 p.  
L.C. card 66-62027
- 12941 1694. Leasing authority of Postmaster General. Report together with individual views from Committee on Post Office and Civil Service to accompany H.R. 14548. July 12, 1966. 18 p.  
L.C. card 66-62025
- 12942 1695. Simplification of laws administered by Farm Credit Administration. Report from Committee on Agriculture to accompany S. 2822. July 13, 1966. 21 p.
- 12943 1696. Special rates of postage for volunteer fire companies, volunteer ambulance and rescue companies. Report from Committee on Post Office and Civil Service to accompany S. 390. July 14, 1966. 4 p.
- 12944 1697. Correction of certain employment inequities with respect to premium compensation. Report from Committee on Post Office and Civil Service to accompany H.R. 16114. July 14, 1966. 10 p.
- 12945 1698. Economic opportunity act amendments of 1966. Special report of Committee on Rules to accompany H. Res. 913; July 14, 1966. 1966. [1] +4 p. [Includes separate views of Mr. O'Neill, of Massachusetts.]  
L.C. card 66-62032
- 12946 1700. Highway safety act of 1966. Report from Committee on Public Works to accompany H.R. 13290. July 15, 1966. 73 p.  
L.C. card 66-62039
- 12947 1702. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. July 18, 1966. 2 p.
- 12948 1703. Providing compensation to Crow Tribe of Indians, Montana, for certain lands embraced within present boundaries of Crow Indian Reservation for validation of titles, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 7028. July 18, 1966. 17 p.
- 12949 1704. Federal-aid highway act of 1966. Report of Committee on Public Works on H.R. 14359; July 18, 1966. 1966. ii+58 p.
- 12950 1707. Economic opportunity act amendments of 1966. Report of Committee on Rules to accompany H. Res. 923; July 19, 1966. 1966. [1] +4 p. [Includes separate views of Thomas P. O'Neill, jr.]
- 12951 1733. Terminating use restrictions on certain real property previously conveyed to city of Kodiak, Alaska, by United States. Report from Committee on Interior and Insular Affairs to accompany S. 2412. July 19, 1966. 4 p.
- 12952 1735. Amending act of Aug. 14, 1964, to authorize payments of any amounts authorized under act to estates of persons who would have been eligible for payments under act. Report from Committee on Judiciary to accompany H.R. 13982. July 19, 1966. 3 p.
- 12953 1736. Authorizing Secretary of Commerce to settle and pay certain claims arising out of taking of 1960 decennial census. Report from Committee on Judiciary to accompany H.R. 14075. July 19, 1966. 3 p.
- 12954 1737. Relief of certain members and former members of Army on whose behalf erroneous payments were made for storage of household goods. Report from Committee on Judiciary to accompany H.R. 14615. July 19, 1966. 4 p.
- 12955 1738. To cancel certain unpaid interest accrued after Sept. 30, 1931, on loans made to World War I veterans upon security of adjusted-service certificates. Report from Committee on Judiciary to accompany H.R. 16074. July 19, 1966. 6 p.
- 12956 1739. International Literacy Day. Report from Committee on Judiciary to accompany H.J. Res. 810. July 19, 1966. 4 p.
- 12957 1740. Amending act relating to U.S. participation in HemisFair 1968 Exposition. Report from Committee on Foreign Affairs to accompany H.R. 15098. July 19, 1966. 16 p.
- 12958 1741. Convention on Settlement of Investment Disputes. Report from Committee on Foreign Affairs to accompany H.R. 15785. July 19, 1966. 6 p.
- 12959 1742. International Conference on Water for Peace. Report from Committee on Foreign Affairs to accompany H.J. Res. 1169. July 19, 1966. 5 p.
- 12960 1743. Pan American Institute of Geography and History. Report from Committee on Foreign Affairs to accompany S.J. Res. 108. July 20, 1966. 3 p.

◆For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 21

# GOVERNMENT PUBLICATIONS

## House reports on public bills, 89th Congress—Continued

- 12961 1744. Solution of Lower Rio Grande salinity problem. Report from Committee on Foreign Affairs to accompany H.R. 11880. July 20, 1966. 10 p. il.
- 12962 1745. Tijuana River international flood control project. Report from Committee on Foreign Affairs to accompany H.R. 13825. July 20, 1966. 7 p. map.
- 12963 1746. Report of special study mission to Chile, Peru and Dominican Republic, Nov. 6-19, 1965, comprising Edward R. Roybal, chairman, Donald M. Fraser, F. Bradford Morse of Committee on Foreign Affairs pursuant to H. Res. 84, 89th Congress; July 20, 1966. 1966. v+[1]+9 p.
- 12964 1748. NASA authorization for fiscal year 1967. Conference report to accompany H.R. 14324. July 20, 1966. 10 p.
- 12965 1749. Making permanent authority to pay special allowances to dependents of members of uniformed services at time of emergency evacuations. Report from Committee on Armed Services to accompany H.R. 11979. July 20, 1966. 7 p.
- 12966 1750. Providing public quarters and utilities without charge to civilian instructors at U.S. Military Academy. Report from Committee on Armed Services to accompany H.R. 7973. July 21, 1966. 5 p.
- 12967 1763. Authorizing certain construction at military installations, and for other purposes. Report from Committee on Armed Services to accompany S. 3105. July 25, 1966. 75 p. [Includes additional views of Otis G. Pike.]
- 12968 1764. Amending sec. 701, title 10, United States Code, to authorize additional accumulation of leave in certain foreign areas. Report from Committee on Armed Services to accompany H.R. 11984. July 25, 1966. 5 p.
- 12969 1765. Amending title 10, United States Code, to authorize special 30-day period of leave for member of uniformed service who voluntarily extends his tour of duty in hostile fire area. Report from Committee on Armed Services to accompany H.R. 15748. July 25, 1966. 5 p.
- 12970 1766. Authorizing Secretary of Army to furnish memorial headstones or markers to those civilians who lost their lives aboard submarine U.S.S. Thresher. Report from Committee on Armed Services to accompany H.J. Res. 561. July 25, 1966. 3 p.
- 12971 1770. District of Columbia teachers' salary act amendments of 1966. Report from Committee on District of Columbia to accompany H.R. 16337. July 25, 1966. 40 p.
- 12972 1771. Amending Immigration and nationality act, as amended. Report from Committee on Judiciary to accompany H.R. 12596. July 27, 1966. 5 p.
- 12973 1774. Consideration of H.R. 15963. Report from Committee on Rules to accompany H. Res. 935. July 27, 1966. 1 p.
- 12974 1775. Consideration of H.R. 14359. Report from Committee on Rules to accompany H. Res. 936. July 27, 1966. 1 p.
- 12975 1776. National traffic and motor vehicle safety act of 1966. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 13228. July 28, 1966. 48 p. [Includes additional and individual views.]
- 12976 1777. Temporary interest rate controls. Report from Committee on Banking and Currency to accompany H.R. 14026. July 28, 1966. 27 p. [Includes dissenting views and minority report.]
- 12977 1778. To amend Peace Corps act, as amended. Report of Committee on Foreign Affairs on H.R. 16574; July 28, 1966. 1966. iii+20 p.
- 12978 1779. Florence agreement implementation legislation. Report from Committee on Ways and Means to accompany H.R. 8664. July 28, 1966. 39 p.
- 12979 1780. Beirut agreement implementation legislation. Report from Committee on Ways and Means to accompany H.J. Res. 688. July 28, 1966. 10 p.
- 12980 1782. Indiana Dunes National Lakeshore. Report from Committee on Interior and Insular Affairs to accompany H.R. 51. July 29, 1966. 10 p.
- 12981 1783. Providing for disposition of funds appropriated to pay judgment in favor of Duwamish Tribe of Indians in Indian Claims Commission docket numbered 109 and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 10747. July 29, 1966. 4 p.
- 12982 1784. Amending act of Sept. 2, 1964. Report from Committee on Interior and Insular Affairs to accompany H.R. 9976. July 29, 1966. 7 p.
- 12983 1785. Payment of installments on Farmers Home Administration insured loans. Report from Committee on Agriculture to accompany H.R. 15510. July 29, 1966. 4 p.
- 12984 1786. Prohibiting picketing in District of Columbia within 500 ft. of any church. Report from Committee on District of Columbia to accompany H.R. 16340. July 29, 1966. 6 p.
- 12985 1787. Child nutrition act of 1966. Report from Committee on Agriculture to accompany H.R. 13361. July 29, 1966. 8 p.
- 12986 1788. Metropolitan Police Department reorganization. Report from Committee on District of Columbia to accompany H. Res. 931. July 30, 1966. 6 p.
- 12987 1796. Defense contract audits (reorganization of Defense Accounting and Auditing Division of General Accounting Office). 35th report by Committee on Government Operations; Aug. 2, 1966. 1966. v+27 p.
- 12988 1809. Report on Soviets and the seas. Report of congressional delegation to Poland and Soviet Union [from Committee on Merchant Marine]; Aug. 4, 1966. 1966. ix+26 p. il.
- 12989 1814. Elementary and secondary education amendments of 1966. Report of Committee on Education and Labor together with supplement views to accompany H.R. 13161; Aug. 5, 1966. 1966. iii+134 p.
- 12990 1819. Bighorn Canyon National Recreation area, Mont. and Wyo. Report from Committee on Interior and Insular Affairs to accompany H.R. 2778. Aug. 8, 1966. 9 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 12991 1823. Authorizing regular commissions for male nurses and medical specialists in Army, Navy, and Air Force. Report from Committee on Armed Services to accompany H.R. 420. Aug. 9, 1966. 24 p.
- 12992 1824. Authorizing grade of brigadier general in Medical Service Corps of Regular Army. Report from Committee on Armed Services to accompany H.R. 11488. Aug. 9, 1966. 9 p.
- 12993 1829. Consideration of H.R. 13290. Report from Committee on Rules to accompany H. Res. 964. Aug. 10, 1966. 1 p.
- 12994 1831. Authorizing Speaker of House of Representatives to appoint special committee to investigate and report on campaign expenditures of candidates for House of Representatives. Report from Committee on Rules to accompany H. Res. 929. Aug. 10, 1966. 1 p.
- 12995 1832. Adjusting legislative jurisdiction at Camp Atterbury, Ind. Report from Committee on Armed Services, to accompany H.R. 15244. Aug. 10, 1966. 6 p.
- 12996 1835. Amending Central Intelligence Agency act of 1949. Report from Committee on Armed Services to accompany H.R. 16306. Aug. 11, 1966. 24 p.
- 12997 1836. Authorizing Secretary of Commerce to provide for collection, compilation, critical evaluation, publication, and sale of standard reference data. Report from Committee on Science and Astronautics to accompany H.R. 16897. Aug. 11, 1966. 11 p.
- 12998 1837. To authorize printing of hearings of United States-Puerto Rico Commission on Status of Puerto Rico as Senate documents. Report from Committee on House Administration to accompany S. Con. Res. 82. Aug. 11, 1966. 1 p.
- 12999 1838. Authorizing printing of additional copies of committee print, Study of Federal credit programs. Report from Committee on House Administration to accompany H. Con. Res. 666. Aug. 11, 1966. 1 p.
- 13000 1839. Authorizing printing as House document of report on U.S. policy toward Asia by Subcommittee on Far East and Pacific of Committee on Foreign Affairs, by that subcommittee, and additional copies thereof. Report from Committee on House Administration to accompany H. Con. Res. 791. Aug. 11, 1966. 1 p.
- 13001 1840. For printing 2,000 additional copies of pt. 1 of United States-South African relations for use of Committee on Foreign Affairs. Report from Committee on House Administration to accompany H. Res. 879. Aug. 11, 1966. 1 p.
- 13002 1841. Authorizing printing of additional copies of final report of Joint Committee on Organization of Congress. Report from Committee on House Administration to accompany H. Res. 939. Aug. 11, 1966. 1 p.
- 13003 1842. To provide for printing of additional copies of pamphlet entitled, Our Capitol. Report from Committee on House Administration to accompany S. Con. Res. 98. Aug. 11, 1966. 1 p.
- 13004 1843. Authorizing printing of additional copies of Isthmian Canal policy questions, Canal Zone, Panama Canal sovereignty, Panama Canal modernization, new canal, compilation of addresses by Congressman Daniel J. Flood, of Pennsylvania. Report from Committee on House Administration to accompany H. Con. Res. 925. Aug. 11, 1966. 1 p.
- 13005 1844. Authorizing printing of additional copies of Public law 89-97, 89th Congress, Social security amendments of 1965. Report from Committee on House Administration to accompany H. Res. 872. Aug. 11, 1966. 1 p.
- 13006 1845. Authorizing printing of additional copies of House report 1539 by Committee on Education and Labor on International education act of 1966. Report from Committee on House Administration to accompany H. Res. 887. Aug. 11, 1966. 1 p.
- 13007 1847. Authorizing printing of additional copies of House report 1568 of 89th Congress. Report from Committee on House Administration to accompany H. Res. 946. Aug. 11, 1966. 1 p.
- 13008 1848. Transportation, sale, and handling of dogs, cats, and certain other animals for research purposes. Conference report to accompany H.R. 13881. Aug. 11, 1966. 15 p.

## *Agriculture Committee, House* Washington, D.C. 20515

[Committee hearing] serial, 89th Congress. † ● Item 1010

- 13009 II. Improve operations of Farm Credit Administration, hearing before Subcommittee on Conservation and Credit, 89th Congress, 2d session, on S. 2822, June 15, 1966. 1966. iii+44 p.  
L.C. card 66-61951 Y 4.Ag 8/1 : F 22/58
- 13010 JJ. Child nutrition act and special milk program for children, hearings, 89th Congress, 2d session, on H.R. 13361 and bills to amend and make permanent special milk program for children; June 23, and 24, 1966. 1966. iii+62 p.  
Y 4.Ag 8/1 : C 43/2
- 13011 LL. REA legislation, hearings, 89th Congress, 2d session, on H.R. 14000, H.R. 14048, H.R. 14837, and H.R. 15162, May 31-July 13, 1966. 1966. xiii+808 p. ll.  
L.C. card 66-62167 Y 4.Ag 8/1 : R 88/7

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 13012 Food costs, farm prices, compilation of information relating to agriculture, 89th Congress, 2d session; June 1966. 1966. xi+94 p. il. (Committee print, 89th Congress, 2d session.) ‡ Y 4.Ag 8/1: F 73/22/966

## *Appropriations Committee, House Washington, D.C. 20515*

- 13013 Department of Defense appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. ● Item 1011  
Y 4.Ap 6/1: D 36/5/967/pt.6  
pt. 6. Special briefings: Crash of XB-70 aircraft, Foreign weapons, Mapping and geodesy, Recovery of lost nuclear weapons in Spain, Vice Admiral Hyman G. Rickover, Testimony of organizations and interested individuals. 1966. iii+249+iv p. il. †
- 10313-A District of Columbia appropriations, 1967, hearings before subcommittee, 89th Congress, 2d session. † ● Item 1011  
L.C. card 60-60520 Y 4.Ap 6/1: D 63/967/pt. 1, 2  
pt. 1. Additional municipal services, American Legion Convention, education, general operating expenses, public safety. 1966. ii+1068+x p. il.  
pt. 2. Health and welfare, highways and traffic, parks and recreation, personal services, wage-board employees, rail rapid transit system, repayment of loans and interest, sanitary engineering, testimony of Members of Congress, interested organizations and individuals. 1966. ii+1015+ix p. il. map.
- 13014 Foreign assistance and related agencies appropriations for 1967, hearings before subcommittee, 89th Congress, 2d session. † ● Item 1011  
L.C. card 66-61973 Y 4.Ap 6/1: F 76/3/967/pt. (nos.)  
pt. 1. Military assistance, related agencies, Asian Development Bank, Cuban refugees, Export-Import Bank, Inter-American Development Bank, International Development Association, migration and refugee assistance, Peace Corps, Ryukyu Islands. 1966. ii+1-826+xi p. il.  
pt. 2. Economic assistance, statement of Secretary of State, testimony of Members of Congress, interested organizations and individuals. 1966. ii+1139+ xv p.

## *Armed Services Committee, House Washington, D.C. 20515*

[Papers], 89th Congress. ● Item 1012 Y 4.Ar 5/2a: 965-66/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 13015 66. Hearings before subcommittee no. 2, 89th Congress, 2d session, on H.J. Res. 421 [and other bills], May 5-June 9, 1966. 1966. ii+9293-9443+i p. †  
L.C. card 66-61787
- 13016 67. Subcommittee no. 4 consideration of H.R. 3013, H.R. 12031, H.R. 12615, and H.R. 13374. [1966.] p. 9445-62. †
- 13017 68. Full committee consideration of H.J. Res. 421, H.R. 2450, H.R. 3013, H.R. 3313, H.R. 5256, H.R. 5297, H.R. 9916, H.R. 12031, H.R. 12615, H.R. 13374, H.R. 14741, H.R. 14875, H.R. 15005. [1966.] p. 9463-9503. †
- 13018 69. Subcommittee no. 3 consideration of S. 2421, to authorize adjustment of legislative jurisdiction exercised by United States over lands within Columbia River at the mouth project in Washington and Oregon. [1966.] p. 9505-24. †
- 13019 70. Subcommittee no. 4 consideration of H.R. 7973, to amend sec. 4339 of title 10, United States Code, and H.R. 11979 to make permanent act of May 22, 1965, authorizing payment of special allowancesto dependents of members of uniformed services to offset expenses incident to their evacuation and for other purposes. [1966.] p. 9525-44. †
- 13020 75. Review of administration and operation of Selective Service System, hearings, 89th Congress, 2d session, June 22-30, 1966. [1966.] cover title, 9615-10174+vi p. il. \* Paper, \$1.75.  
L.C. card 66-61976
- 13021 76. Review of administration and operation of Selective Service System, interim report, 89th Congress, 2d session, Aug. 4, 1966. 1966. ii+10175-191 p. †

## *Banking and Currency Committee, House Washington, D.C. 20515*

- 13022 National Citizens' Commission report of Committee on Urban Development, White House Conference on International Cooperation, staff report for Subcommittee on International Finance, 89th Congress, 2d session; Apr. 22, 1966. 1966. v+23 p. il. (Subcommittee print.) †  
L.C. card 66-61681 Y 4.B 22/1: Ur 1/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13023 Summary of Housing and urban development act of 1966 (H.R. 15890) as ordered reported on June 28; June 30, 1966. 1966. [1]+19 p. (Committee print, 89th Congress, 2d session.) ‡  
L.C. card 66-62189 Y 4.B 22/1: H 81/44
- 13024 Technical and economic assistance to cooperative enterprises under Foreign assistance act of 1961, staff report for Subcommittee on International Finance, 89th Congress, 2d session; Mar. 21, 1966. 1966. v+[1]+128 p. (Subcommittee print.) ‡  
L.C. card 66-61687 Y 4.B 22/1: C 78

## *District of Columbia Committee, House* Washington, D.C. 20515

- 13025 District of Columbia bail agency, hearing before subcommittee no. 5, 89th Congress, 2d session, on H.R. 15065 and H.R. 15242, June 8, 1966. 1966. iii+73 p. ‡ ● Item 1014  
L.C. card 66-62178 Y 4.D 63/1: B 15
- 13026 Revenue and highway program, supplement no. 2, hearings before Special Subcommittee on Taxation, 89th Congress, 2d session, on H.R. 7066 (H.R. 11487), relating to Senate amendments to H.R. 11487, June 27, 1966. 1966. iv+139 p. il. ‡ ● Item 1014  
Y 4.D 63/1: R 32/965/supp.2
- 13027 Teachers pay increase, hearings before Subcommittee no. 4, 89th Congress, 2d session, on H.R. 9876 [and other bills], June 6-9, 1966. 1966. v+232 p. il. ‡ ● Item 1014  
L.C. card 66-61794 Y 4.D 63/1: T 22

## *Education and Labor Committee, House* Washington, D.C. 20515

- 13028 Elementary and secondary education amendments of 1966, hearings before General Subcommittee on Education, 89th Congress, 2d session, on H.R. 13160 and H.R. 13161. ‡ ● Item 1015  
L.C. card 66-62147 Y 4.Ed 8/1: Ed 8/24/966/pt.1,2  
pt. 1. Mar. 7-14, 1966. 1966. vi+1-536 p. il.  
pt. 2. Mar. 15-23, 1966. 1966. vii+537-1108, p. il.
- 13029 Employment problems of older workers, hearings before Select Subcommittee on Labor, 89th Congress, 1st session, on H.R. 10634 and similar bills. ● Item 1015  
L.C. card 66-61588 Y 4.Ed 8/1: Ol 1/2/pt.(nos.)  
pt. 1. Aug. 25-Sept. 2, 1965. 1966. v+1-387 p. il. ‡  
pt. 2. Airline stewardesses case, Sept. 2 and 29, 1965. 1966. v+389-493 p. ‡
- 13030 Establishing special summer lunch program, hearings before Select Subcommittee on Education, 89th Congress, 2d session, on H.R. 9339, Mar. 9 and 18, 1966. 1966. iii+65 p. [Hearings held in Washington, D.C. and New York, N.Y.] ‡ ● Item 1015  
L.C. card 66-62066 Y 4.Ed 8/1: L 97
- 13031 Manpower development and training act amendments of 1966, hearings before Select Subcommittee on Labor, 89th Congress, 2d session, on H.R. 14690, June 2-8, 1966. 1966. v+211 p. ‡ ● Item 1015  
L.C. card 66-61958 Y 4.Ed 8/1: M 31/2/966

## *Foreign Affairs Committee, House* Washington, D.C. 20515

- 13032 Convention on settlement of investment disputes, hearing before Subcommittee on International Organizations and Movements, 89th Congress, 2d session, on H.R. 15785, June 28, 1966. 1966. iii+42 p. ‡ ● Item 1017  
L.C. card 66-61955 Y 4.F 76/1: In 8/38

# GOVERNMENT PUBLICATIONS

- 13033 International Conference on Water for Peace, hearing before Subcommittee on International Organizations and Movements, 89th Congress, 2d session, on H.J. Res. 1169, June 28, 1966. 1966. iii+15 p. †  
● Item 1017  
L.C. card 66-61956 Y 4.F 76/1 : In 8/39
- 13034 Partners of the Alliance, Subcommittee on Inter-American Affairs; June 27, 1966. 1966. v+21 p. (Subcommittee print, 89th Congress, 2d session.) †  
Y 4.F 76/1 : A1 5/2
- 13035 Peace Corps act amendments of 1966 (fiscal year 1967), hearings, 89th Congress, 2d session, on H.R. 15371, July 20-26, 1966. 1966. iv+143 p. † ● Item 1017  
Y 4.F 76/1 : P 31/7/966
- 13036 Section-by-section analysis of draft foreign aid bill, committee print dated May 24, 1966, to amend further Foreign assistance act of 1961, as amended; May 25, 1966. 1966. vi+9 p. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-62188 Y 4.F 76/1 : F 76/39
- 13037 Section-by-Section analysis of H.R. 15371, to amend further Peace Corps act, as amended, prepared by executive branch; June 1, 1966. 1966. iii+7 p. (Committee print, 89th Congress, 2d session.) †  
L.C. card 66-61983 Y 4.F 76/1 : P 31/6/966
- 13038 United States-South African relations, hearings before Subcommittee on Africa, 89th Congress, 2d session. ● Item 1017  
L.C. card 66-61379 Y 4.F 76/1 : So 8/9/pt.3  
pt. 3. Apr. 26-May 24, 1966. 1966. iii+393-512 p. †

## *Government Operations Committee, House* Washington, D.C. 20515

- 13039 Coast Guard examination of foreign passenger vessels, hearing before subcommittee, 89th Congress, 2d session, Jan. 25, 1966. 1966. iv+161 p. † ● Item 1016  
Y 4.G 74/7 : C 63
- 13040 Creating Department of Transportation, hearings before subcommittee, 89th Congress, 2d session, on H.R. 13200. ● Item 1016  
L.C. card 66-61534 Y 4.G 74/7 : T 68/pt.2  
pt. 2. May 2-June 21, 1966. 1966. vi+343-856 p. †

## *Interior and Insular Affairs Committee, House* Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. † ● Item 1023  
Y 4.In 8/14 : 89-(nos.)

- 13041 20. Sleeping Bear Dunes National Lakeshore, hearings before Subcommittee on National Parks and Recreation, 89th Congress, 2d session, on S. 936. L.C. card 66-60588  
pt. 2. May 27 and June 20, 1966. 1966. v+121-190 p.
- 13042 21. Pictured Rocks National Lakeshore, hearing before Subcommittee on National Parks and Recreation, 89th Congress, 2d session, on H.R. 8678. pt. 2. June 21, 1966. 1966. iv+83-111 p. il.
- 13043 28. Indian fractionated land problems, hearings before Subcommittee on Indian Affairs, 89th Congress, 2d session, on H.R. 11113, Feb. 24 and 25, 1966. 1966. iii+79 p. il.
- 13044 29. Satisfaction of scrip rights, hearings before Subcommittee on Public Lands, 89th Congress, on H.R. 10193, Aug. 20, 1965 and Feb. 10, 1966. 1966. iv+113 p.
- 13045 32. Great Salt Lake relicted lands, hearings before Subcommittee on Public Lands, 89th Congress, on H.R. 1791 and H.R. 6267, Nov. 12, 1965-Mar. 9, 1966. 1966. iv+204 p. il. 7 maps. [Hearings held in Salt Lake City, Utah, and Washington, D.C.]  
L.C. card 66-61979
- 13046 34. Condition of domestic gold mining industry, hearings before Subcommittee on Mines and Mining, 89th Congress, 2d session, on H.R. 799 H.R. 10924 and H.R. 11667, May 5 and 6 1966. 1966. vi+256 p. il. 2 maps.  
L.C. card 66-61954
- 13047 35. Disposition of geothermal steam, hearings before Subcommittee on Mines and Mining, 89th Congress, 2d session, on H.R. 7334, H.R. 10204, S. 1674, May 24, 1966. 1966. iv+124 p.  
L.C. card 66-61978

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 13048 Objective, functions, and operations of Public Land Law Review Commission; June 3, 1966. 1966. vii+14 p. (Committee print 21, 89th Congress, 2d session.) ‡ Y 4.In 8/14: P 961/5

*Interstate and Foreign Commerce Committee, House*  
Washington, D.C. 20515

- 13049 Compilation of selected public health laws; Mar. 1966. (Committee print.) ‡ Y 4.In 8/4: P 96/26; 966/v. 1, 2  
[v.1.] Including particularly Public Health Service act, Clean air act, Solid waste disposal act, Mental retardation facilities and community mental health centers construction act, and Federal water pollution control act. 1966. viii+[1]+263+[1] p. [Edge index, and how to use on last page.]  
v.2. Including laws governing health programs of Food and Drug Administration, Social Security Administration, Welfare Administration, Vocational Rehabilitation Administration, St. Elizabeths Hospital, Office of Education, and Administration on Aging. 1966. vi+256 p.

- 13050 Department of Health, Education, and Welfare, background material concerning mission and organization of health activities of Department, prepared for Special Subcommittee on HEW Investigation, by Department of Health, Education and Welfare; Mar. 1966. 1966. 2 v. [3]+v+589+48 p. il. (Subcommittee print.) ‡ Y 4.In 8/4: H 34/17/v.1, 2

*Judiciary Committee, House*  
Washington, D.C. 20515

- 13051 Rules of civil procedure for United States District Courts, with forms, as amended to July 1, 1966. 1966. xv+94 p. \* Paper, 35c.  
Y 4.J 89/1: C 49/7/966  
13052 Rules of criminal procedure for United States District Courts, with forms, as amended to July 1, 1966. 1966. xi+45 p. \* Paper, 20c.  
Y 4.J 89/1: C 86/7/966

*Merchant Marine and Fisheries Committee, House*  
Washington, D.C. 20515

[Committee hearings] serial, 89th Congress. ● Item 1021

- 13053 24. Miscellaneous fisheries legislation, hearings before Subcommittee on Fisheries and Wildlife Conservation, 89th Congress, 2d session, pt. 1, Key deer, duck stamps, Fish and wildlife coordination act, fishing rights, H.R. 11967 [and other bills], May 3-June 1, 1966. 1966. viii+355 p. il. ‡  
L.C. card 66-62179 Y 4.M 53: S9-24

*Post Office and Civil Service Committee, House*  
Washington, D.C. 20515

- 13054 False or misleading mail matter, hearing before Subcommittee on Postal Operations, 89th Congress, 2d session, on H.R. 6102, June 7, 1966. 1966. iii+34 p. ‡ ● Item 1022  
L.C. card 66-61864 Y 4.P 84/10: M 28/31  
13055 Government electronic data processing systems, hearings before Subcommittee on Census and Statistics, 89th Congress, 2d session, June 14-29, 1966. 1966. vi+516 p. il. ‡ ● Item 1022.  
L.C. card 66-62067 Y 4.P 84/10: E 1 2/966

*Public Works Committee, House*  
Washington, D.C. 20515

[Committee hearings, serial], 89th Congress. ‡ ● Item 1024  
Y 4.P 96/11: S9-(nos.)

- 13056 33. National Visitor Center, hearing before Subcommittee on Public Buildings and Grounds, 89th Congress, 2d session, on H.R. 14604 and related bills, May 25, 1966. 1966. iii+82 p.  
L.C. card 66-61793  
13057 37. Chamizal boundary, border highway, hearing before Subcommittee on Roads, 89th Congress, 2d session, June 28, 1966. 1966. iii+14 p. map.  
13058 38. Federal water pollution control act, 1966, hearings, 89th Congress, 2d session, on H.R. 13104 and H.R. 16076 and related bills, July 12-14, 1966. 1966. iv+333 p. il. 2 maps.  
L.C. card 66-61977

**Rules Committee, House**  
Washington, D.C. 20515

- 13059 Economic opportunity act amendments of 1966, hearings, 89th Congress, 2d session, on H.R. 15111. † ● Item 1025  
L.C. card 66-61680 Y 4.R86/1: Ec 7/pt. (nos.)  
[pt. 1]. June 9, 1966. 1966. iii+1-44 p.  
pt. 2. June 14, 1966. 1966. iii+45-69 p.  
pt. 3. June 15-22, 1966. 1966. iii+71-132 p.  
pt. 4. June 23, 1966. 1966. iii+133-162 p.  
pt. 5. June 29, 1966. 1966. ii+163-165 p.

**Science and Astronautics Committee, House**  
Washington, D.C. 20515

- 13060 Adequacy of technology for pollution abatement, report of Research Management Advisory Panel through Subcommittee on Science, Research, and Development, 89th Congress, 2d session. 1966. ix+17 p. (Serial Q, committee print.) ‡  
L.C. card 66-61971 Y 4.Sci 2: 89-2/Q

**Veterans' Affairs Committee, House**  
Washington, D.C. 20515

- 13061 Land conveyance in Pinellas County, Fla., hearings before Subcommittee on Hospitals, 89th Congress, 2d session, on H.R. 12352, July 8, 1966. 1966. iv+4251-4311 p. il. † ● Item 1027  
Y 4.V 64/3: P 65
- 13062 National policy on cemeteries provided for burial of veterans and servicemen, hearings before Subcommittee on Hospitals, 89th Congress, 2d session, on Veterans' Administration and Department of Army policy on provision of grave sites for burial of veterans and service personnel eligible for burial in cemeteries operated and maintained by United States Government, June 7-28, 1966. 1966. v+4043-4249 p. map. † ● Item 1027  
L.C. card 66-61952 Y 4.V 64/3: C 33
- 13063 Non-service-connected pension legislation, hearings before Subcommittee on Compensation and Pensions, 89th Congress, 2d session, on pending pension bills, July 19-27, 1966. 1966. v+4343-4605 p. † ● Item 1027  
Y 4.V 64/3: P 38/12/966

**SENATE**  
Washington, D.C. 20510

**Senate documents**

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

**Senate documents, 89th Congress.**

- 13064 84. 68th report of National Society of Daughters of American Revolution, Mar. 1, 1964-Mar. 1, 1965; Mar. 25, 1966. 1966. viii+115 p. 1 pl. † (To be sent to depository libraries in Serial set binding.)
- 13065 89. What should be foreign aid policy of United States? collection of excerpts and bibliography relating to national high school debate topic, 1966-67, pursuant to Public Law 88-246, compiled by Legislative Reference Service, Library of Congress; May 1966. 1966. vii+261 p. [Contains copyright material.] \* Paper, 75c. ● Item 996
- 13066 90. Policy planning for aeronautical research and planning, staff report prepared for use of Committee on Aeronautical and Space Sciences, by [Science Policy Research Division], Legislative Reference Service, Library of Congress [edited by Glen P. Wilson]; May 19, 1966. 1966. xiii+279 p. il. \* Paper, \$1.00. ● Item 996  
L.C. card 66-61802
- 13067 95. Middle River Canal (C-13) area, Fla., letter from chief of engineers, Army, submitting report on review of report; June 15, 1966. 1966. xi+71 p. 6 pl. 1 tab. 4°. [Also issued in departmental edition and sent to depositories in that form. See Entry no. 13292.]
- 13067A 96. Amendment to request for appropriations for Department of Health, Education, and Welfare, fiscal year 1967. June 24, 1966. 2 p. † ● Item 996
- 13068 98. Amendment to request for appropriations for Department of Agriculture, fiscal year 1967. July 13, 1966. 2 p. † ● Item 996

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# SEPTEMBER 1966

- 13069 99. Operation and effectiveness of Government boards of contract appeals, report prepared for Select Committee on Small Business, by Harold C. Petrowitz [American University], on methods resolving contract controversies pertaining to Government contracts and subcontracts, empirical and analytical study; July 28, 1966. 1966. viii+302 p. † ● Item 996  
L.C. card 66-62082

## Senate executive documents

Senate executive documents, 89th Congress, 1st session. †

Y 1.89/1:(letters)

- 13070 B. Protocol for extension of international wheat agreement, 1962, message from President of United States transmitting protocol. Apr. 26, 1965. 8 p.
- 13071 D. Income-tax convention with Philippines, message from President of United States transmitting convention between United States and Republic of Philippines for avoidance of double taxation and prevention of fiscal evasion with respect to taxes on income, signed Washington, Oct. 5, 1964. July 29, 1965. 18 p.
- 13072 E. Income-tax convention with Thailand, message from President of United States transmitting convention between United States and Thailand for avoidance of double taxation and prevention of fiscal evasion with respect to taxes on income, signed Bangkok, Mar. 1, 1965. July 29, 1965. 24 p.
- 13073 F. Income-tax convention with Israel, message from President of United States transmitting convention between United States and Israel for avoidance of double taxation of income and for encouragement of international trade and investment, signed Washington, June 29, 1965. July 29, 1965. 26 p.
- 13074 G. Supplementary income tax protocol with Belgium, message from President of United States transmitting protocol signed Brussels, May 21, 1965, modifying and supplementing convention of Oct. 28, 1948, between United States and Belgium for avoidance of double taxation and prevention of fiscal evasion with respect to taxes on income, as amended by supplementary conventions of Sept. 9, 1952 and Aug. 22, 1957. Aug. 5, 1965. 9 p.

— 89th Congress, 2d session.

Y 1.89/2:(letters)

- 13075 D. Protocol with United Mexican States, message from President of United States, transmitting protocol between United States and United Mexican States signed Mexico City, Apr. 13, 1966, amending agreement concerning radio broadcasting in standard broadcast band signed Mexico City, Jan. 29, 1957; May 23, 1966. 1966. [1]+5 p.
- 13076 E. Treaty with Togolese Republic, message from President of United States transmitting treaty of amity and economic relations between United States and Togolese Republic, signed Lomé Feb. 8, 1966; May 23, 1966. 1966. [1]+12 p. [Corrected print.]  
L.C. card 66-61889
- 13077 F. Protocol for further extension of International wheat agreement, 1962, message from President of United States transmitting protocol for further extension of international wheat agreement, 1962, open for signature in Washington, Apr. 4-29, 1966; May 23, 1966. 1966. [1]+10 p.
- 13078 G. Convention (no. 122) concerning employment policy, message from President of United States transmitting convention (no. 122) concerning employment policy, adopted by International Labor Conference at its 48th session, at Geneva, July 9, 1964; June 2, 1966. 1966. vi+22 p.
- 13079 H. Exploration of sea convention, message from President of United States transmitting convention for International Council for Exploration of Sea, signed Copenhagen, Sept. 12, 1964; June 20, 1966. 1966. vi+5 p.
- 13080 I. Protocol to international convention for northwest Atlantic fisheries, message from President of United States transmitting protocol to international convention for northwest Atlantic fisheries relating to entry into force of proposals adopted by Commission; June 27, 1966. 1966. ix+7 p.
- 13081 J. Customs convention on containers, message from President of United States, transmitting customs convention on containers, together with protocol of signature which forms integral part thereof, done Geneva May 18, 1956; June 30, 1966. 1966. vi+17 p.
- 13082 K-N. Four customs conventions, message from President of United States transmitting customs conventions on temporary importation of professional equipment (Ex. K, 89-2), on ATA carnet for temporary admission of goods (Ex. L, 89-2), on ECS carnets for commercial samples (Ex. M, 89-2), and on international transport of goods under cover of TIR carnets (Ex. N, 89-2); June 30, 1966. 1966. vii+136 p. il.
- 13083 O. International telecommunication convention and protocol, message from President of United States transmitting international telecommunication with annexes, and final protocol to convention which were signed at Montreux Nov. 12, 1965; July 11, 1966. 1966. [1]+114 p.
- 13084 P. Treaty of amity and economic relations with Thailand, message from President of United States transmitting treaty of amity and economic relations between United States and Kingdom of Thailand, together with 2 exchanges of notes relating thereto, signed Bangkok, May 29, 1966; July 25, 1966. 1966. [1]+16 p.
- 13085 Q. Convention of Mar del Plata, message from President of United States transmitting inter-American convention on facilitation of international waterborne transportation (convention of Mar del Plata), signed for United States, June 7, 1963; July 28, 1966. 1966. iii+22 p.

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 29

# GOVERNMENT PUBLICATIONS

## Senate executive documents, 89th Congress, 2d session—Continued

- 13086 R. Convention on facilitation of international maritime traffic, message from President of United States transmitting convention on facilitation of international maritime traffic signed for United States, London, Apr. 9, 1965; Aug. 12, 1966. 1966. [1]+33 p.

## Senate executive reports

### Senate executive reports, 89th Congress, 2d session. ‡

Y 1.89/2: rp. (nos.)

- 13087 3. Tax protocols with United Kingdom and Netherlands. Report from Committee on Foreign Relations to accompany Ex. B and Ex. C, 89th Cong., 2d sess. June 17, 1966. 58 p.
- 13088 4. Amendments to convention of Intergovernmental Maritime Consultative Organization. Report from Committee on Foreign Relations to accompany Ex. H, 89th Cong., 1st sess. June 17, 1966. 5 p.
- 13089 5. Protocol to Mexican broadcasting agreement. Report from Committee on Foreign Relations to accompany Ex. D, 89th Cong., 2d sess. June 17, 1966. 5 p.
- 13090 6. International wheat agreement. Report from Committee on Foreign Relations to accompany Ex. F, 89th Cong., 2d sess. July 13, 1966. 10 p.
- 13091 7. Protocols to northwest Atlantic fisheries convention of 1949. Report from Committee on Foreign Relations to accompany Ex. I, 89th Cong., 2d sess. July 15, 1966. 9 p.

## Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

### Senate reports on private bills, 89th Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 13092 1199. To authorize conveyance of certain land in Wyoming to Clara Dozier Wire. Report from Committee on Interior and Insular Affairs to accompany S. 822. June 1, 1966. 4 p.
- 13093 1200. Removing cloud on title to certain real property in Oregon owned by John Johnson. Report from Committee on Interior and Insular Affairs to accompany S. 2602. June 1, 1966. 3 p.
- 13094 1263. Haider Raza and wife, Irene Raza, and their children, Afzal Anthony and Haider Raymond Raza. Report from Committee on Judiciary to accompany H.R. 9643. June 9, 1966. 6 p.
- 13095 1313. Dr. Albert Victor Michael Ferris-Prabhu [Prabhu]. Report from Committee on Judiciary to accompany S. 2317. June 24, 1966. 3 p.
- 13096 1314. Noriko Susan Duke (Nakano). Report from Committee on Judiciary to accompany S. 2997. June 24, 1966. 7 p.
- 13097 1318. James W. Adams. Report from Committee on Judiciary to accompany S. 231. June 24, 1966. 4 p.
- 13098 1320. Kermit Wager. Report from Committee on Judiciary to accompany S. 1571. June 24, 1966. 5 p.
- 13099 1323. Arthur Hill. Report from Committee on Judiciary to accompany H.R. 6590. June 24, 1966. 4 p.
- 13100 1330. Certain cases in which Attorney General has suspended deportation. Report from Committee on Judiciary to accompany S. Con. Res. 99. June 24, 1966. 2 p.
- 13101 1332. Arthur Jerome Olinger. Report from Committee on Judiciary to accompany S. 1803. 5 p.
- 13102 1336. Hom Sheek See and his wife, Hom Mon Hing. Report from Committee on Judiciary to accompany S. 3141. June 28, 1966. 7 p.
- 13103 1337. Dnsko Doder. Report from Committee on Judiciary to accompany S. 3222. June 28, 1966. 4 p.
- 13104 1338. Dr. Alberto L. Martinez. Report from Committee on Judiciary to accompany S. 3106. June 28, 1966. 5 p.
- 13105 1339. Jose R. Cuervo. Report from Committee on Judiciary to accompany S. 3110. June 28, 1966. 4 p.
- 13106 1381. Jack L. Philippot. Report from Committee on Judiciary to accompany H.R. 11718. July 21, 1966. 9 p.
- 13107 1382. Guisepe Bossio. Report from Committee on Judiciary to accompany H.R. 7508. July 21, 1966. 5 p.
- 13108 1383. Mrs. Anna Michalska Holowekyj (formerly Mrs. Anna Zalewski). Report from Committee on Judiciary to accompany H.R. 4584. July 21, 1966. 6 p.
- 13109 1384. Michel Fahim Daniel. Report from Committee on Judiciary to accompany H.R. 4458. July 21, 1966. 3 p.
- 13110 1385. Bryan George Simpson. Report from Committee on Judiciary to accompany H.R. 4437. July 21, 1966. 4 p.
- 13111 1386. Leonardo Tusa. Report from Committee on Judiciary to accompany H.R. 4083. July 21, 1966. 5 p.
- 13112 1387. Jacobo Temel. Report from Committee on Judiciary to accompany H.R. 1414. July 21, 1966. 8 p.
- 13113 1388. Leonardo Russo. Report from Committee on Judiciary to accompany H.R. 1407. July 21, 1966. 5 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13114 1389. Fun Wat Hoy. Report from Committee on Judiciary to accompany S. 2010. July 21, 1966. 6 p.
  - 13115 1390. Arminda Padua Viseu. Report from Committee on Judiciary to accompany S. 849. July 21, 1966. 4 p.
  - 13116 1391. Abdul Wohabe. Report from Committee on Judiciary to accompany H.R. 10220. July 21, 1966. 3 p.
  - 13117 1392. Dr. Jacobo Albo Maya. Report from Committee on Judiciary to accompany S. 3272. July 21, 1966. 6 p.
  - 13118 1393. Ronald Poirier, minor. Report from Committee on Judiciary to accompany H.R. 8865. July 21, 1966. 4 p.
  - 13119 1394. Maj. Donald W. Ottaway, U.S. Air Force. Report from Committee on Judiciary to accompany H.R. 4602. July 21, 1966. 5 p.
  - 13120 1397. For relief of Sidney S. Shapiro and Shirley Shapiro. Report from Committee on Judiciary to accompany H.R. 2681. July 21, 1966. 18 p.
  - 13121 1419. Authorizing appointment of William W. Watkin, jr., in grade of lieutenant colonel on regular army promotion list. Report from Committee on Armed Services to accompany H.R. 1203. July 28, 1966. 3 p.
- Senate reports on public bills, 89th Congress. † Senate Document Room, Capitol. (No. 1367 is sold by Superintendent of Documents.) ● Item 1008-A
- 13122 1178. Treasury, Post Office, and Executive Office appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14266. May 19, 1966. 22 p.
  - 13123 1217. Amending sec. 402(d) of Federal food, drug, and cosmetic act. Report from Committee on Labor and Public Welfare to accompany H.R. 7042. June 8, 1966. 14 p.
  - 13124 1233. Removing arbitrary limitations upon attorney's fees for services rendered in proceedings before administrative agencies of United States, and for other purposes. June 9, 1966. 8 p.
  - 13125 1255. Interstate compact defining boundary between Arizona and California. Report from Committee on Judiciary to accompany S. 3249. June 9, 1966. 5 p.
  - 13126 1305. City of Muscatine, Iowa, Bridge Commission. Report from Committee on Public Works to accompany H.R. 3976. June 24, 1966. 11 p.
  - 13127 1329. Judgments for costs against United States. Report from Judiciary to accompany H.R. 14182. June 24, 1966. 6 p.
  - 13128 1331. Collection of claims of United States. Report from Committee on Judiciary to accompany H.R. 13651. June 24, 1966. 9 p.
  - 13129 1333. Manpower services act of 1966. Report together with supplemental and individual views from Committee on Labor and Public Welfare to accompany S. 2974. June 27, 1966. 34 p.
  - 13130 1335. Constitutional amendments. Report of Committee on Judiciary made by its Subcommittee on Constitutional Amendments pursuant to S. Res. 42, 89th Congress, 1st session; June 28, 1966. 1966. iii+3 p.
  - 13131 1340. To increase authorization for appropriation for continuing work in Missouri River Basin. Report from Committee on Interior and Insular Affairs to accompany S. 3186. June 28, 1966. 4 p.
  - 13132 1341. Expressing sense of Congress with respect to certain trade agreements. Report from Committee on Finance to accompany S. Con. Res. 100. June 28, 1966. 3 p.
  - 13133 1342. Cooperation with Mexico on screw-worm eradication. Report from Committee on Agriculture and Forestry to accompany S. 3325. June 28, 1966. 4 p.
  - 13134 1343. Amending acts of Mar. 3, 1931 and Oct. 9, 1962 relating to furnishing of books and other materials to the blind so as to authorize furnishing of such books and other materials to other handicapped persons. Report from Committee on Rules and Administration to accompany S. 3093. June 28, 1966. 5 p.  
L.C. card 66-62019
  - 13135 1344. National Air Museum amendments act of 1965. Report from Committee on Rules and Administration to accompany H.R. 6125. June 28, 1966. 9 p.
  - 13136 1345. Authorizing Secretary of Interior to study feasibility and desirability of Connecticut River National Recreation Area in Connecticut, Massachusetts, Vermont, and New Hampshire, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 3510. June 29, 1966. 4 p.
  - 13137 1347. Amending act of Oct. 4, 1961, to facilitate efficient preservation and protection of certain lands in Prince Georges and Charles Counties, Md. Report from Committee on Interior and Insular Affairs to accompany H.R. 13417. June 29, 1966. 12 p.
  - 13138 1348. Diversion of union welfare-pension funds of Allied Trades Council and Teamsters Local 815. Report of Committee on Government Operations made by its Permanent Subcommittee on Investigations together with individual views; June 30, 1966. 1966. iii+33 p.  
L.C. card 66-61998
  - 13139 1349. 16th annual report of Select Committee on Small Business. June 30, 1966. 1966. v+68 p. il.
  - 13140 1351. Amending act to provide for compulsory school attendance for taking of school census in District of Columbia and for other purposes. Report from Committee on District of Columbia to accompany S. 2060. June 30, 1966. 2 p.

# GOVERNMENT PUBLICATIONS

## Senate reports on public bills, 89th Congress—Continued

- 13141 1354. Authorizing Secretary of Interior to accept donation by Indiana of George Rogers Clark Memorial for establishment as George Rogers Clark National Historical Park. Report from Committee on Interior and Insular Affairs to accompany H.R. 9599. June 30, 1966. 7 p.  
L.C. card 66-62012
- 13142 1356. Amending sec. 201(c) of Federal property and administrative services act of 1949 to permit further Federal use and donation of exchange sale property. Report from Committee on Government Operations to accompany S. 2610. June 30, 1966. 11 p.
- 13143 1357. To amend Administrative expenses act of 1946 to provide for reimbursement of certain moving expenses of employees, and to authorize payment of expenses for storage of household goods and personal effects of employees assigned to isolated duty stations within continental United States. Report from Committee on Government Operations to accompany H.R. 10607. June 30, 1966. 26 p.
- 13144 1358. Military assistance and sales act. Report of Committee on Foreign Relations, on S. 3583, together with minority views; July 7, 1966. 1966. iii+35 p.  
L.C. card 66-61995
- 13145 1359. Foreign economic assistance. Report of Committee on Foreign Relations on S. 3584 together with individual views and minority views; July 7, 1966. 1966. iii+55 p.  
L.C. card 66-61996
- 13146 1360. Child nutrition. Report from Committee on Agriculture and Forestry to accompany S. 3467. July 7, 1966. 22 p.  
L.C. card 66-61991
- 13147 1362. Delmarva Peninsula hydrologic study. Report from Committee on Interior and Insular Affairs to accompany S. 3035. July 7, 1966. 20 p.  
L.C. card 66-62010
- 13148 1363. Preservation of historic properties. Report from Committee on Interior and Insular Affairs to accompany S.3035. July 7, 1966. 20 p.  
L.C. card 66-62011
- 13149 1366. Amending District of Columbia teachers' salary act of 1955, as amended. Report from Committee on District of Columbia to accompany S. 2574. July 7, 1966. 4 p.  
L.C. card 66-62022
- 13150 1367. Federal water pollution control act amendments and Clean rivers restoration act of 1966. Report from Committee on Public Works to accompany S. 2947. July 11, 1966. 49 p. \* Paper, 20c.  
L.C. card 66-62015
- 13151 1368. Irrigation project feasibility studies. Report from Committee on Interior and Insular Affairs to accompany S. 3034. July 11, 1966. 23 p. [Corrected print.]
- 13152 1370. Department of Agriculture and related agencies appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 14596. July 12, 1966. 69 p.
- 13153 1376. Study of ground transportation to Dulles Airport. Report from Committee on Commerce to accompany S. 3523. July 19, 1966. 4 p.
- 13154 1377. Income tax treatment of exploration expenditures in case of mining. Report from Committee on Finance to accompany H.R. 4665. July 19, 1966. 21 p.
- 13155 1378. Uniform relocation act of 1966. Report from Committee on Government Operations to accompany S. 1681. July 20, 1966. 43 p.
- 13156 1379. Interagency environmental hazards coordination, pesticides and public policy. Report of Committee on Government Operations made by its Subcommittee on Reorganization and International Organizations (pursuant to S. Res. 27, 88th Cong., as amended, extended by S. Res. 288, 88th Cong.) ; July 21, 1966. 1966. vi+86 p. ii.  
L.C. card 66-62072
- 13157 1380. Enactment of title 5, United States Code, entitled, Government organization and employees. Report from Committee on Judiciary to accompany H.R. 10104; July 21, 1966. 1966. iii+547 p. (To be sent to depository libraries in Serial set binding.)  
L.C. card 66-62240
- 13158 1395. Transfer of 5 counties from eastern district to western district of Oklahoma. Report from Committee on Judiciary to accompany H.R. 8317. July 21, 1966. 6 p.
- 13159 1398. Compact between Missouri and Kansas creating Kansas City Area Transportation District and Authority. Report from Committee on Judiciary to accompany S. 3051. July 21, 1966. 8 p.
- 13160 1399. Revenue bond financing by Tennessee Valley Authority. Report from Committee on Public Works to accompany H.R. 15225. July 22, 1966. 8 p.
- 13161 1400. Post Office Department 30-year lease authority. Report from Committee on Public Works to accompany H.R. 14548. July 22, 1966. 12 p.
- 13162 1401. Deduction for income tax purposes of certain contributions with respect to proposed changes in State constitutions. Report together with minority views from Committee on Finance to accompany H.R. 8188. July 22, 1966. 7 p.
- 13163 1402. Increasing amount to be appropriated for development of Arkansas Post National Memorial. Report from Committee on Interior and Insular Affairs to accompany H.R. 12389. July 22, 1966. 4 p.
- 13164 1403. Judicial review. Report together with individual views from Committee on Judiciary to accompany S. 2907 [2097]. July 22, 1966. 28 p.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13165 1404. Design protection act of 1966. Report from Committee on Judiciary to accompany S. 1237. July 22, 1966. 12 p.
- 13166 1407. Amending revised Organic act of Virgin Islands to provide for reapportionment of legislature of Virgin Islands. Report from Committee on Interior and Insular Affairs to accompany H.R. 13277. July 22, 1966. 5 p.
- 13167 1408. Repeal of railroad coal leasing limitations. Report from Committee on Interior and Insular Affairs to accompany S. 3070. July 22, 1966. 10 p.
- 13168 1409. Legislative branch appropriation bill, 1967. Report from Committee on Appropriations to accompany H.R. 15456. July 25, 1966. 22 p.
- 13169 1410. Federal-aid highway act of 1966. Report of Committee on Public Works to accompany S. 3155; July 26, 1966. 1966. ii+45 p. [Corrected print.]
- 13170 1411. Authorizing appointment of Senate delegation to attend meeting of Commonwealth Parliamentary Association (Ottawa, Ontario, Canada). Report from Committee on Rules and Administration to accompany S. Res. 276. July 27, 1966. 3 p.
- 13171 1412. Authorizing printing as Senate document of study on operation and effectiveness of Government boards of contract appeals. Report from Committee on Rules and Administration to accompany S. Res. 281. July 27, 1966. 2 p.
- 13172 1413. Authorizing printing as Senate document of 4th semiannual report by Secretary of Health, Education, and Welfare on automotive air pollution. Report from Committee on Rules and Administration to accompany S. Res. 285. July 27, 1966. 2 p.
- 13173 1414. Organization of Congress. Final report of Joint Committee on Organization of Congress, pursuant to S. Con. Res. 2, together with supplemental and additional views; July 28, 1966. 1966. v+97 p.
- 13174 1415. Authorizing donation of 2 obsolete German weapons to Federal Republic of Germany. Report from Committee on Armed Services to accompany H.R. 11980. July 28, 1966. 2 p.
- 13175 1416. Authorizing award of trophies. Report from Committee on Armed Services to accompany H.R. 13374. July 28, 1966. 4 p.
- 13176 1417. Land conveyance to city of El Paso, Tex. Report from Committee on Armed Services to accompany S. 3148. July 28, 1966. 8 p.
- 13177 1418. Authorizing award of gold star lapel buttons. Report from Committee on Armed Services to accompany H.R. 3013. July 28, 1966. 3 p.
- 13178 1420. Amending Organic act of Guam in order to authorize legislature thereof to provide by law for election of its members from election districts. Report from Committee on Interior and Insular Affairs to accompany H.R. 13298. July 29, 1966. 6 p.
- 13179 1421. Increasing special revenue bond borrowing authority of Virgin Islands. Report from Committee on Interior and Insular Affairs to accompany S. 3080. July 29, 1966. 8 p.
- 13180 1422. Uniformed services savings deposit program. Report from Committee on Armed Services to accompany H.R. 14875. July 29, 1966. 10 p.
- 13181 1423. Salary of academic dean, Naval Postgraduate School, Monterey, Calif. Report from Committee on Armed Services to accompany H.R. 7327. July 29, 1966. 4 p.
- 13182 1425. Unemployment insurance amendments of 1966. Report of Committee on Finance together with minority views to accompany H.R. 15119; Aug. 2, 1966. 1966. iv+92 p. il.
- 13183 1436. Urban mass transportation amendments of 1966. Report together with minority views from Committee on Banking and Currency to accompany S. 3700. Aug. 8, 1966. 10 p.
- 13184 1437. Oregon Dunes National Seashore, Oreg. Report together with minority views from Committee on Interior and Insular Affairs to accompany H.R. 7524. Aug. 9, 1966. 21 p.
- 13185 1438. Naming Fort Worth, Tex., Federal office building in honor of Fritz Garland Lanham. Report from Committee on Public Works to accompany H.R. 10284. Aug. 9, 1966. 2 p.
- 13186 1439. Demonstration cities and metropolitan development act of 1966. Report of Committee on Banking and Currency to accompany S. 3708 together with minority views; Aug. 9, 1966. 1966. iii+37 p.
- 13187 1440. International Literacy Day. Report from Committee on Judiciary to accompany H.J. Res. 810. Aug. 10, 1966. 4 p.
- 13188 1455. Housing and urban development act of 1966. Report of Committee on Banking and Currency to accompany S. 3711; Aug. 10, 1966. 1966. iv+40 p.

## *Aeronautical and Space Sciences Committee, Senate* Washington, D.C. 20510

- 13189 Space treaty proposals by United States and U.S.S.R., staff report, prepared [by Eilene Galloway]; July 1966. 1966. v+52 p. (Committee print, 89th Congress, 2d session.) \* Paper, 20c.  
L.C. card 66-61972

Y 4.Ae 8: T 71

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

*Agriculture and Forestry Committee, Senate*  
Washington, D.C. 20510

- 13190 Discrimination against members of farmer cooperatives, hearings before subcommittee, 89th Congress, 2d session, on S. 109, June 14-16, 1966. 1966. iv+173 p. † ● Item 1032  
L.C. card 66-61959 Y 4.Ag 8/2: C 78/10
- 13191 School milk and school breakfast programs, hearing, 89th Congress, 2d session, on S. 3467, June 21, 1966. 1966. iii+51 p. † ● Item 1032  
Y 4.Ag 8/2: Sch 6/5

*Appropriations Committee, Senate*  
Washington, D.C. 20510

- 13192 Federal facilities for Indians, tribal relations with Federal Government, report, 1965-66; by Mamie L. Mizen. 1966. x+S56+v p. il. map in pocket. [Errata, 1 p., issued also.] † ● Item 627  
Y 4.Ap 6/2: In 2/3/965-66
- 13193 Independent offices appropriations for fiscal year 1967, hearings before subcommittee, 89th Congress, 2d session, on H.R. 14921. † ● Item 1033  
L.C. card 60-61618 Y 4.Ap 6/2: In 2/967/pt. (nos.)
- pt. 1. Appalachian Regional Commission, Civil Aeronautics Board, civil defense activities, Civil Service Commission, Department of Housing and Urban Development, emergency health activities, Federal Aviation Agency, Federal Communications Commission, Federal Power Commission, Federal Trade Commission, General Accounting Office, General Services Administration, National Aeronautics and Space Administration, National Aeronautics and Space Council, National Capital Housing Authority, Office of Emergency Planning, Veterans Administration, testimony of Members of Congress, other interested individuals and organizations, May 9-23, 1966. 1966. ii+1-940+xxxviii p. il. 1 pl. map, 2 tab.
- pt. 2. Civil Service Commission, Department of Housing and Urban Development, Federal Home Loan Bank Board, Federal Savings and Loan Insurance Corporation, General Services Administration, Interstate Commerce Commission, National Science Foundation, Office of Science and Technology, Renegotiation Board, Securities and Exchange Commission, Selective Service System, testimony of Members of Congress, other interested individuals and organizations, May 24-June 14, 1966. 1966. ii+941-1921+xxxviii p. il.

*Armed Services Committee, Senate*  
Washington, D.C. 20510

- 13194 Government-owned long-lines communication facilities in Alaska, hearing before Preparedness Investigating Subcommittee, 89th Congress, 2d session, on S. 2444, May 31, 1966. 1966. iii+115 p. † ● Item 1034  
L.C. card 66-61982 Y 4.Ar 5/3: A1 1s
- 13195 Military medical benefits, hearings before subcommittee, 89th Congress, 2d session, on H.R. 14088, S. 3169, June 22 and 24, 1966. 1966. iv+211 p. † ● Item 1034  
Y 4.Ar 5/3: M 46/5
- 13196 U.S. Air Force tactical air operations and readiness, hearings before Preparedness Investigating Subcommittee, 89th Congress, 2d session, May 9 and 10, 1966. 1966. iii+70 p. † ● Item 1034  
L.C. card 66-61871 Y 4.Ar 5/3: Ai 7/10

*Commerce Committee, Senate*  
Washington, D.C. 20510

[Committee hearings] serial, 89th Congress. † ● Item 1041  
Y 4.C 73/2: 89-(nos.)

- 13197 56. Railroad work rules dispute, hearings, 89th Congress, 2d session, on administration of Public law 88-108, pt. 2, Mar. 22, 1966. 1966. iii+1003-1185 p. il. [Part 1 of these hearings covered Aug. 2-28, 1965 and was issued as serial no. 89-45.]
- 13198 59. Weather modification, hearings, 89th Congress, 2d session, on S. 23 and S. 2916; pt. 2, Mar. 31 and Apr. 1, 1966, Denver, Colo. 1966. iv+315-518 p. il.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

## SEPTEMBER 1966

- 13199 60. Strengthen U.S.-international air transportation, hearing before Aviation Subcommittee, 89th Congress, 2d session, on S. 3197 and S. 3198, May 13, 1966. 1966. iv+90 p.
- 13200 61. Animal dealer regulation, hearings, 89th Congress, 2d session, on S. 2322, S. 3059, S. 3138, Mar. 25-May 25, 1966. 1966. v+329 p. il.
- 13201 62. Review of local air carrier industry, hearings before Aviation Subcommittee, 89th Congress, 2d session, Feb. 28-Mar. 4, 1966. 1966. vi+509 p. il. 2 maps.  
L.C. card 66-61981
- 13202 63. Overhead and underground transmission lines, hearings, 89th Congress, 2d session, on S. 2507, S. 2508, May 4-6, 1966. 1966. vii+393 p. il.  
L.C. card 66-61969
- 13203 65. Twelve-mile fishery zone, hearings before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 2d session, on S. 2218, May 18-20, 1966. 1966. v+181 p.  
L.C. card 66-61968
- 13204 66. Safety of life at sea, hearings before Subcommittee on Merchant Marine and Fisheries, 89th Congress, 2d session, on S. 1351, S. 2417, and H.R. 10327, S. 3250, S. 3251, Apr. 20-June 9, 1966. 1966. vi+361 p. il.  
L.C. card 66-62079

### *District of Columbia Committee, Senate* Washington, D.C. 20510

- 13205 D.C. teachers' pay bills, hearing before Subcommittee on Fiscal Affairs, 89th Congress, 2d session, on S. 2415, S. 3122, S. 2574, June 21, 1966. 1966. vi+156 p. il. † ● Item 1036 Y 4.D 63/2: T 22/2/966

### *Finance Committee, Senate* Washington, D.C. 20510

- 13206 Comparison of H.R. 15119 as passed by House of Representatives and as reported by Committee on Finance; Aug. 2, 1966. 1966. ii+9 p. 4° (Committee print, 89th Congress, 2d session.) ‡ Y 4.F 49: Un 2/7
- 13207 Data relating to H.R. 15119, unemployment insurance amendments of 1966; July 13, 1966. 1966. vi+48 p. il. 4° (Committee print.) ‡ Y 4.F 49: Un 2/6
- 13208 Dutiable status of watches assembled in insular possessions of United States, hearing, 89th Congress, 2d session, on H.R. 8436, June 30, 1966. 1966. iv+157 p. † ● Item 1038 Y 4.F 49: W 29/2  
L.C. card 66-62075
- 13209 Unemployment insurance amendments of 1966, hearings, 89th Congress, 2d session, on H.R. 15119, July 13-26, 1966. 1966. ix+1-681B, 682-827 p. il. † ● Item 1038 Y 4.F 49: Un 2/3/966  
L.C. card 66-61997

### *Foreign Relations Committee, Senate* Washington, D.C. 20510

- 13210 Psychological aspects of international relations, hearing, 89th Congress, 2d session, May 25, 1966. 1966. iii+79 p. † ● Item 1039 Y 4.F 76/2: In 8/33  
L.C. card 66-61984
- 13211 Some important issues in foreign aid, report [with bibliography], prepared by Legislative Reference Service of Library of Congress; Aug. 4, 1966. 1966. vii+80 p. il. (Committee print, 89th Congress, 2d session.) ‡ Y 4.F 76/2: F 76/20

### *Government Operations Committee, Senate* Washington, D.C. 20510

- 13212 Establish Department of Transportation, hearings, 89th Congress, 2d session, on S. 3010. ● Item 1037 Y 4.G 74/6: T 68/pt.4  
L.C. card 66-61226  
pt. 4. June 28 and 29, 1966. 1966. iv+639-743 p. †
- 13213 Federal expenditures to States and regions, study of their distribution and impact, prepared by [Arnold H. Raphaelson], Subcommittee on Intergovernmental Relations; June 29, 1966. 1966. ix+139 p. il. (Committee print, 89th Congress, 2d session.) ‡ Y 4.G 74/6: F 31/10

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

Page 35

# GOVERNMENT PUBLICATIONS

- 13214 Federal role in traffic safety, hearings before Subcommittee on Executive Reorganization, 89th Congress, 2d session, traffic safety, examination and review of efficiency, economy, and coordination of public and private agencies' activities and role of Federal Government ● Item 1037  
L.C. card 65-62227 Y 4.G 74/6: T 67/3/pt.4  
pt. 4. Mar. 22, 1966. 1966. iv+1379-1592 p. il. †

## *Interior and Insular Affairs Committee, Senate* Washington, D.C. 20516

- 13215 Common varieties act amendments, hearing before Subcommittee on Minerals, Materials, and Fuels, 89th Congress, 2d session, on S. 2281 and S. 3485, June 28, 1966. 1966. iv+98 p. † ● Item 1040  
L.C. card 66-61986 Y 4.In 8/13: V 42/966
- 13216 Connecticut River Parkway and Recreation Area, hearing before Subcommittee on Parks and Recreation, 89th Congress, 2d session, on S. 2460, May 20, 1966. 1966. iv+59 p. il. † ● Item 1040  
L.C. card 66-61987 Y 4.In 8/13: C 76/7
- 13217 Oregon Dunes National Seashore, hearings before Subcommittee on Parks and Recreation, 89th Congress, 2d session, on S. 250 and H.R. 7524, June 22 and 23, 1966. 1966. v+179 p. il. † ● Item 1040  
L.C. card 66-61985 Y 4.In 8/13: Or 3/966
- 13218 Palo Verde lands, hearing before Subcommittee on Public Lands, 89th Congress, 2d session, on S. 3104, May 24, 1966. 1966. iii+68 p. il. † ● Item 1040  
L.C. card 66-62181 Y 4.In 8/13: P 18
- 13219 Railroad coal leases, hearing before Subcommittee on Minerals, Materials, and Fuels, 89th Congress, 2d session, on S. 3070, Apr. 26, 1966. 1966. iv+73 p. † ● Item 1040  
Y 4.In 8/13: R 13/2
- 13220 Weather modification, hearings before Subcommittee on Water and Power Resources, 89th Congress, 2d session, on S. 2875, Mar. 21-Apr. 14, 1966. 1966. v+388 p. il. [These hearings were held in Washington, D.C., Rapid City, S. Dak., and Albuquerque, N. Mex.] † ● Item 1040  
L.C. card 66-61798 Y 4.In 8/13: W 37/2/966

## *Judiciary Committee, Senate* Washington, D.C. 20510

- 13221 Criminal laws and procedures, hearings before Subcommittee on Criminal Laws and Procedures, 89th Congress, 2d session, on S. 2187, S. 2188, S. 2189, S. 2190, S. 2191 and S. 2578, Mar. 22-May 11, 1966. 1966. v+329 p. il. † ● Item 1042  
L.C. card 66-61966 Y 4.J 89/2: C 86/5
- 13222 Cuban refugee problem, hearings before Subcommittee to Investigate Problems Connected with Refugees and Escapees, 89th Congress, 2d session. † ● Item 1042 Y 4.J 89/2: C 89/2/966/pt.1,2  
pt. 1. Mar. 23-30, 1966. 1966. iii+1-136 p. il.  
pt. 2. New York, N.Y., Apr. 13, 1966. 1966. iii+137-210 p.
- 13223 Judicial review, hearings before Subcommittee on Constitutional Rights, 89th Congress, 2d session, on S. 2097. ● Item 1042 Y 4.J 89/2: J 89/14/pt.2  
pt. 2. Appendix, Mar. 8-17, 1966. 1966. iv+483-847 p. [Includes bibliography of law journal articles on church-State problems and on standing to sue.] †
- 13224 Statement by J. Edgar Hoover, director, Federal Bureau of Investigation, to Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 89th Congress, 2d session, concerning 18th national convention, Communist Party, U.S.A., June 22-26, 1966. 1966. iii+12 p. (Committee print, 89th Congress, 2d session.) †  
Y 4.J 89/2: C 73/54

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



# SEPTEMBER 1966

## *Labor and Public Welfare Committee, Senate* Washington, D.C. 20510

- 13225 Airline dispute, hearing, 89th Congress, 2d session, on whether emergency exists as set forth in Senate joint resolution 181, July 27 and 28, 1966. iii+187 p. il. † ● Item 1043  
L.C. card 66-61964 Y 4.L 11/2: Ai 7
- 13226 Elementary and secondary education act of 1966, hearings before Subcommittee on Education, 89th Congress, 2d session, on S. 3046, S. 2778, S. 2928, S. 3012, Apr. 1-27, 1966. ● Item 1043  
L.C. card 66-61851 Y 4.L 11/2: El 2/2/966/pt.1-6
- pt. 1. [Apr. 1, 1966.] 1966. xxvi+1-454 p. il. †  
pt. 2. [Apr. 4, 1966.] 1966. xxviii+455-982 p. il. †  
pt. 3. [Apr. 5 and Apr. 19, 1966.] 1966. xxviii+983-1427 p. il. †  
pt. 4. [Apr. 26, 1966.] 1966. xxviii+1429-1758 p. il. †  
pt. 5. [Apr. 27, 1966.] 1966. xxviii+1759-2122 p. il. †  
pt. 6. [Apr. 27, 1966.] 1966. xxxiv+2123-2575 p. il. †
- 13227 Higher education amendments of 1966, hearings before Subcommittee on Education, 89th Congress, 2d session, on S. 3047, H.R. 14644, July 12-14, 1966. 1966. vi+335 p. il. † ● Item 1043  
L.C. card 66-61989 Y 4.L 11/2: H 53/966

## *Public Works Committee, Senate* Washington, D.C. 20510

- 13228 Air pollution, 1966, hearings before Subcommittee on Air and Water Pollution, 89th Congress, 2d session, on S. 3112 [and] S. 3400, and contamination of environment from lead and other substances, June 7-15, 1966. v+453 p. il. † ● Item 1045  
L.C. card 66-61856 Y 4.P 96/10: Ai 7/966
- 13229 Joseph H. Hirshhorn Museum and Sculpture Garden, hearing before Subcommittee on Public Buildings and Grounds, 89th Congress, 2d session, on S. 3389, June 30, 1966. 1966. iii+121 p. il. † ● Item 1045  
L.C. card 66-61965 Y 4.P 96/10: H 61
- 13230 Nomination of Ross D. Davis to be Administrator for Economic Development, hearing, 89th Congress, 2d session, June 22, 1966. 1966. ii+16 p. † ● Item 1045  
L.C. card 66-62180 Y 4.P 96/10: D 29

## *Standards and Conduct, Select Committee on, Senate* Washington, D.C. 20510

NOTE.—The Select Committee on Standards and Conduct was established as a permanent select committee of the Senate by S. Res. 338 of the 88th Congress, 2d session, which was considered, amended, and agreed to July 24, 1964.

- 13231 Rules of procedure, Select Committee on Standards and Conduct (pursuant to S. Res. 338, 88th Congress). Apr. 19, 1966. [2]+11 p. small 4° †  
Y 4.St 2/2: P 94

## CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, D.C. 20250

- C & MS (series). † A 88.40/2: (nos.)
- 13232 8. USDA's beef carcass evaluation service. [Revised edition]. Aug. 1966. [2] p. large 8° folded into oblong 32° size.
- 13233 21. Federal State market news reports, directory of services available. June 1966. 48 p. il. 4° ● Item 19-A
- 13234 44. Grain crop quality, 1965 crops, carlots and trucklots receipts. June 1966. 112 p. 4° (Grain Division.) ● Item 19-A
- 13235 Cotton gin equipment, July 1966. [1966.] [2] p. 4° (Market News Section, Cotton Division.) † Consumer and Marketing Service, Cotton Division, P.O. Box 17723, Memphis, Tenn. 38117 A 88.11/19: 966
- 13236 Cotton varieties planted, 1962-66. July 1966. cover title, 32 p. il. 4° (Cotton Division.) [Text on p. 2 of cover.] † Consumer and Marketing Service, Market News Section, Cotton Division, P.O. Box 17723, Memphis Tenn. 38117 A 88.11/13: 962-66

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

- 13237 Cottonseed quality, crop of 1965. Aug. 1966. cover title, 28 p. il. 4° ([Market News Section], Cotton Division.) [Contents on p. 2 of cover.] †
- 13238 Light air-cured tobacco market review, pt. 1, type 31, burley, 1965 crop (1965-66 season). July 1966. 36 p. il. 4° (TOB-LA-10 pt. 1; Tobacco Division.) † ● Item 24-D A 88.34/5: 965-66/pt.1
- 13239 Mill margins report, prices of cotton cloth and raw cotton and mill margins for certain constructions of unfinished cloth, 1965-66. Aug. 1966. [1]+3 p. 4° (Cotton Division.) † A 88.11/10-2: 965-66
- 13240 Poultry inspectors' handbook. [1966.] cover title, [4]+v+144 p. il. 4° (Poultry Division.) [Issued in looseleaf form. Implements title 7, Code of Federal regulations, pt. 81.] † ● Item 24-P A 88.6/4: P 86/966

### COURT OF CUSTOMS AND PATENT APPEALS Washington, D.C. 20439

- 13241 Court of Customs and Patent Appeals: v. 52, Customs cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1964-Oct. 1965; Robert R. Reque, reporter of decisions, George S. Taylor, assistant to reporter. 1965 [published 1966]. xliii+147 p. \* Cloth, \$1.75. ● Item 733  
L.C. card 11-35722 Ju 7.5: 52/1

### CUSTOMS BUREAU, Treasury Dept. Washington, D.C. 20226

- 13242 14th set, revised pages to Measurement of vessels, Apr. 1966 [regulations relating to measurements of vessels, together with relevant laws of United States, Suez Canal regulations and Panama Canal rules, pt. 2 of Customs regulations, revised to Jan. 1951.] 1966. [53] p. il. 4° [Pages include amendments made by Treasury decisions 55896, 56378, 56392, 56399, 66-57, and appendix III, Panama Canal measurement of vessels supplements. Issued in looseleaf form.] \* Paper, 35c. ● Item 948  
T 17.9/2: V 63/rev.pages 14

### DEFENSE DEPARTMENT Washington, D.C. 20301

- 13243 Cost reduction report, memorandum for the President, July 8, 1966, Department of Defense cost reduction program, 4th annual progress report. 1966. 24 p. il. 4° † ● Item 304-B D 1.38: 966
- 13244 Defense Language Institute. [1966.] cover title, 20 p. il. 4° † ● Item 306 D 1.2: L 26

#### Defense standardization manual M (series).

- 13245 200B. Standardization, policies, procedures and instructions. Apr. 1, 1966. [1]+xxxi+[278] p. il. 4° (Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued in looseleaf form. Supersedes M200A, Apr. 1962 and change notices thereto.] \* Paper, \$6.00 (including basic manual and supplementary service for an indefinite period): \$2.00 additional for foreign mailing. ● Item 314-A D 7.6/3: 200B

#### Defense Supply Agency handbook DSAH (series). ● Item 314-A D 7.6/7: (nos.)

- 13246 4215.23. Industrial plant equipment handbook: FSC 4920, Aircraft maintenance and repair shop specialized equipment. June 1966. cover title, iii+94 p. 4° (SB 708-4920-1; NAVSANDA Pub. 5521; [Air Force Dept.] AFM 78-33; [Marine Corps] MCO P4870.27.) [Issued in looseleaf form.] \* Paper, 65c.
- 13247 4215.24. Same: FSC 4330, Centrifugals, separators and filters. June 1966. cover title, iii+43 p. 4° (SB 708-4330-1; [Navy Dept.] NAVSANDA Pub. 5522; [Air Force Dept.] AFM 78-27; [Marine Corps] MCO P 4870.28.) [Issued in looseleaf form.] \* Paper, 35c.
- 13248 5025.2. DSA field establishment directory, Change 1, July 15, [1966.] [36] p. 4° [Issued in looseleaf form.] \* Paper, 25c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

## Defense Supply Agency manual DSAM (series). ‡ ● Item 314-A

D 7.6/8: (nos.)

- 13249 4140.1. Defense utilization manual, Change 7. Apr. 26 [1966]. [57] p. 4°  
 ([Air Force Dept.] AFM 67-11, C 7; [Army Dept.] AR 1-38, CH 7;  
 [Marine Corps] MCO P7020.5A, CH 7.) [Issued in looseleaf form.]
- 13250 7000.1. Accounting and finance manual, Change 8. Jan. 6, [1966]. [69] p. 4°  
 [Issued in looseleaf form.]
- 13251 Same: Change 10. June 14, [1966]. [78] p. 4° [Issued in looseleaf  
 form.]
- 13252 8105.1. Contract administration manual for contract administration services,  
 Change 2. Sept. 30, 1965. [70] p. il. 4° [Issued in looseleaf form.]

## DSA poster.

- 13253 1. Don't walk away from security! 1966. 20 x 15 in. [Cardboard. Courtesy  
 Douglas Aircraft Company, Inc.] \* 20c. D 7.19: 1

- 13254 Industrial security manual for safeguarding classified information (attach-  
 ment to DD form 441), [effective July 1, 1966]. July 1, 1966. cover  
 title, xv+236 p. il. 4° (DoD 5220.22-M.) [Issued in looseleaf form.  
 Supersedes issue of Mar. 1, 1965.] \* Paper, \$1.50. ● Item 319

D 3.6/3: Se 2/966

## Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.: PLASTECH note.

- 13255 12. Dielectric properties of polymers, bibliography; by David W. Levi, Dorothy A.  
 Teetsel. May 1966. iv+27+[2] p.+[3] leaves. 4° (Polymer Research  
 Branch, Plastics and Packaging Laboratory.) [Issued with perforations.]  
 ♂ Paper, \$2.00. D 4.11/2: 12

- 13256 [This entry number not used.]

## ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, D.C. 20506

Advisory, monthly newsletter from Office of National Councils and Organi-  
 zations to advisory councils. [Entitled Advisory, monthly newsletter  
 from Office of Private Groups prior to v. 1, no. 3. No issue for May  
 1966.] ‡  
 PrEx 10.16: (v.nos.& nos.)

- 13257 v.1,no.1— Jan. 1966—

- 13258 Directory CAP [Community action programs] grantees. June 15, 1966.  
 cover title, [1]+185 p. 4° ‡ ● Item S57-H PrEx 10.2: C 73/3/966-2

## JCH (series).

- 13259 343.3. Job Corps centers, placement manual. [1966.] [3]+46 p. 4° [Cancels  
 all previous placement instructions including manual dated Oct. 5,  
 1965. Issued in looseleaf form with marginal index tabs on dividers  
 showing titles.] ‡ ● Item S57-H-1 PrEx 10.10: 343.3

- 13260 Job Corpsmen and women assist neighboring communities. [1966.] 6 p.  
 4° ([66-255.]) ‡ ● Item S57-H PrEx 10.2: J 57/6

## ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, D.C. 20250

### Agricultural economic reports. ● Item 42-C

A 93.28: (nos.)

- 13261 89. Analysis of wool market news and its importance to marketing efficiency  
 [with bibliography; by Charles A. O'Dell]. [Apr. 1966.] iv+16 p. il. 4°  
 ‡  
 L.C. card Agr 66-195
- 13262 94. Role of local government in economic development of rural areas, research  
 needs and opportunities; [by Frederick D. Stocker]. [July 1966.] ii+20  
 p. 4° [Appendix is list of some recent contributions to theory and  
 measurement of benefits and costs of governmental activities.] \* Paper, 20c.
- 13263 96. Analysis of urban agglomeration and its meaning for rural people [with  
 selected bibliography; by Robert G. Spiegelman]. [June 1966.] [2]+24  
 p. 4° \* Paper, 25c.

## ERS-(series).

- 13264 290. Economics of dairy marketing, annotated bibliography; compiled by Alden  
 C. Manchester. [July 1966.] cover title, ii+138 p. 4° \* Paper, 75c.  
 ● Item 42-I A 93.21: 290  
 L.C. card Agr 66-237

♠For Sale by Clearinghouse, U.S. Department of  
 Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## ERS foreign (series).

- 13265 157. Peru, market and competitor for U.S. farm products [with list of selected references; by Howarr L. Hall]. [June 1966.] v+41 p. il. 4° (Foreign Regional Analysis Division.) † ● Item 76-G A 93.21/2:157  
L.C. card Agr 66-207
- 13266 U.S. foreign agricultural trade by commodities, calendar year 1965. July 1966. [2]+40 p. 4° ([Trade Statistics and Analysis Branch, Foreign Development and Trade Division.]) † ● Item 42-E A 93.17/8:965

## EDUCATION OFFICE, Health, Education, and Welfare Dept. Washington, D.C. 20202

- 13267 Back to drawing boards, progress under title 4 of Elementary and secondary education act; by Richard Louis Bright. [1966.] [6] p. il. large 4° ([OE-87018.]) [Reprinted from American education, May 1966. OE-20091 printed in error on first page of publication.] \* Paper, 10c. ● Item 460-A-87 FS 5.287: 87018
- 13268 Chance for a change, new school programs for disadvantaged, Elementary and secondary education act of 1965, title 1. [1966.] vi+66 p. il. 4° ([OE-35084.]) \* Paper, 60c. ● Item 460-A-35 FS 5.235: 35084
- 13269 Combined glossary of standardized items and terms presented in handbooks in State educational records and reports series; [prepared by Allan R. Lichtenberger]. Mar. 1966. cover title, [2]+165 p. 4° † ● Item 461 (Rev. 1965) FS 5.2: G 51
- 13270 Education, answer to poverty, school programs which may be eligible for Federal aid. [Reprinted 1966.] cover title, 76 p. il. ([OE-37000.]) [Text on p. 2 and 3 of cover. Published jointly by Office of Education and Office of Economic Opportunity.] \* Paper, 40c. ● Item 460-A-37 FS 5.237: 37000
- 13271 Equality of educational opportunity. [1966.] v+33 p. il. 4° ([OE-38000.]) \* Paper, 30c. ● Item 460-A-38 FS 5.238: 38000  
L.C. card HEW 66-126
- 13272 Guidance services in elementary schools, national survey; by Hyrum M. Smith and Louise Omwake Eckerson. [1966.] v+144+[1] p. il. oblong 24° (OE-25045.) \* Paper, 55c. ● Item 460-A-25 FS 5.225: 25045  
L.C. card HEW 66-125
- 13273 I guess we're just impatient [program for integration of schools in Volusia County, Fla.]; by Pete Mann. [1966.] [4] p. il. large 4° ([OE 10043.]) [Reprinted from American education, Mar. 1966.] \* Paper, 10c. ● Item 460-A-10 FS 5.210: 10043
- 13274 Industrial arts education, survey of programs, teachers, students, and curriculum; by Marshall L. Schmitt and Albert L. Pelley. [1966.] ix+138 p. il. 4° (OE-33038, Circular 791; [Bureau of Research.]) \* Paper, \$1.00. ● Item 460-A-33 FS 5.233: 33038  
L.C. card HEW 66-113
- 13275 National Conference on Education of the Disadvantaged, July 18-20, 1966, Washington, D.C., report of proceedings, (preliminary); [edited by Bernard Asbell]. [1966.] viii+39+[1]+A-9 p. 4° † ● Item 461 (Rev. 1965). FS 5.2: D 63
- 13276 NDEA institutes for advanced study, counseling and guidance, manual for preparation of proposals, summer 1967, academic year 1967-68. [July 1966.] cover title, [4]+19 p. ([OE-25048.]) † ● Item 460-A-25 FS 5.225: 25048
- 13277 New dimensions in higher education: no. 14, Approach to teaching; by Winslow R. Hatch. [1966.] [2]+36 p. (OE-50047; [Bureau of Research, Division of Higher Education Research.]) [Text on p. 2 of cover.] \* Paper, 20c. ● Item 460-A-50 FS 5.250: 50047  
L.C. card HEW 66-117
- 13278 NTC, National Teacher Corps, new dimension in teaching. [1966.] [2] p. il. narrow f°, folded into oblong 24° size. (National Teacher Corps.) † FS 5.2: T 22/20

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 13279 Preparation of teachers of the deaf, report of National Conference, Virginia Beach, Va., Mar. 15-19, 1964 [with list of references]; Stephen P. Quigley, editor. [1966.] iv+163 p. (OE-35085; Bulletin 1966; no. 8.) [OE number incorrectly printed 35059 on title page, verso of title page, and back cover.] \* Paper, 25c. ● Item 460-A-35 FS 5.235: 35085
- 13280 Procedures for establishment of public 2-year colleges; by D. G. Morrison and Clinette F. Witherspoon. [1966.] viii+[1]+129 p. (OE-57006; Bulletin 1966, no. 14.) \* Paper, 55c. ● Item 460-A-57 FS 5.257: 57006
- 13281 Who's in charge here? address by Harold Howe II, commissioner of Education, before Governor's Conference in Education, Rutgers University, New Brunswick, N.J., Apr. 2, 1966. [1966.] [3]+10 p. narrow 8° ([OE-10042.]) \* Paper, 10c. ● Item 460-A-10 FS 5.210: 10042
- 13282 Why history; by Henry Steele Commager. [1966.] 4 p. il. f° ([OE-56022.]) [Reprinted from American education, June 1965.] \* Paper, 10c. ● Item 460-A-56 FS 5.256: 56022
- 13283 Working one's way through tomorrow; by Bernard Michael and Emanuel Weinstein. [1966.] [4] p. il. large 4° ([OE-80044.]) [Reprinted from American education, Dec. 1965-Jan. 1966.] \* Paper, 10c. ● Item 460-A-80 FS 5.280: 80044

**EMERGENCY BOARD (under sec. 10, Railway labor act)**  
Washington, D.C. 20572

- 13284 Report to the President by Emergency Board 166, appointed by Executive order 11276 dated Apr. 21, 1966, pursuant to sec. 10 of Railway labor act, as amended, to investigate and report its findings to the President of unadjusted disputes between Eastern Air Lines, Inc., National Airlines, Inc., Northwest Airlines, Inc., Trans World Airlines, Inc., and United Air Lines, Inc., and certain of their employees represented by International Association of Machinists, AFL-CIO, labor organization (NMB case A-7655). June 5, 1966. v+38 p. † ● Item 833 NMB 1.7: 166

**EMPLOYEES' COMPENSATION BUREAU, Labor Dept.**  
Washington, D.C. 20210

- 13285 Longshoremen's and harbor workers' compensation act as extended by District of Columbia workmen's compensation act, Defense base act, War hazards compensation act, Outer continental shelf lands act, Nonappropriated fund instrumentalities act. [Revised Feb. 1966.] [1966.] vii+94 p. ([BEC-590.]) \* Paper, 35c. ● Item 750-A L 26.5: L 86/966

**EMPLOYMENT SECURITY BUREAU, Labor Dept.**  
Washington, D.C. 20210

- 13286 Guide to local occupational information, United States Employment Service, State employment services; [prepared by United States Employment Service]. 2d edition, Apr. 1966. [1966.] v+149 p. 4° [Replaces 1962 edition.] † ● Item 756-B L 7.25/3: Oc 1/966
- 13287 Information about jobs overseas, some questions and answers. [1966.] [6] p. il. narrow 8° † ● Item 755 L 7.2: J 57/16/966
- 13288 List of corrections to Dictionary of occupational titles 3d edition, [v. 1 and 2]. July 1966. [2]+54 p. 4° (United States Employment Service.) † ● Item 755 L 7.2: Oc 1/965/corr.
- 13289 New directions for United States Employment Service address by Frank H. Cassel, Director, Employment Service, Bureau of Employment Security, Department of Labor, annual International Association of Personnel in Employment Security Convention, Pittsburgh, Pa., July 7, 1966. [1966.] 10 p. 4° † L 7.33: C 27
- ‡For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 13290 Preparing disadvantaged youth for work [articles]. [1966.] cover title,  
16 p. il. 4° [Reprints from Employment Service review.] †  
L 7.18/2a : Y 83/4

## ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, D.C. 20310, Attention Publications Office.

Coastal Engineering Research Center: Technical memorandum.

- 13291 17. Method for calculating and plotting surface wave rays: by W. Stanley Wilson. Feb. 1966. [2]+iii+57+[1] p. il. 4° [Addenda and errata, 1 p., issued also.] † Limited distribution, Coastal Engineering Research Center, 5201 Little Falls Road NW., Washington, D.C. 20016 D 103.42 : 17
- 13292 Middle River Canal (C-13) area, Fla., letter from chief of engineers, Army, submitting report on review of report; June 15, 1965. 1966. xi+71 p. 6 pl. 1 tab. 4° [Also issued as S. doc. 95, 89th Cong., 2d sess.] † ● Item 334-A D 103.22 : M 58/3

Port series. [Part 1 of Port series is prepared by Port Development Staff, Maritime Administration, Commerce Dept., and pt. 2 by Domestic Ports Branch, Board of Engineers for Rivers and Harbors, Engineers Corps.]  
● Item 340 D 103.8 : (nos.)

- 13293 5. Port of New York, N.Y. and N.J.: v. 2, Data on piers, wharves, and docks, pt. 2; prepared by Board of Engineers for Rivers and Harbors. Revised 1965. 1966. xxii+408 p. map. 4° \* Paper, \$2.25.
- 13294 16. Ports on South Atlantic Coast of United States, Moorhead City, N.C. Georgetown, S.C., Brunswick, Ga., Fernandina Beach, Fla., Palm Beach, Fla., Port Everglades, Fla., Miami, Fla., pt. 2. Revised 1964. 1966. v+147 p. il. 7 pl. 4° \* Paper, \$2.25.

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Technical reports.

D 103.24/2 : (nos.)

- 13295 2-724. Design for optimum wave conditions, Dana Point Harbor, Dana Point, Calif., hydraulic model investigation [with list of literature cited]; by H. B. Wilson. Army-MRC Vicksburg, Miss., June 1966. vii+28+[34] p. il. 4° [Sponsored by Army Engineer District, Los Angeles, Calif.] †
- 13296 2-730. Drop structures for Walnut Creek project, Walnut Creek, Calif., hydraulic model investigation; by G. A. Pickering. Army-MRC Vicksburg, Miss., June 1966. viii+18+[44] p. il. 4° [Sponsored by Army Engineer District, Sacramento, Calif.] †
- 13297 2-731. Spillway, Hannibal locks and dam, Ohio River, Ohio and West Virginia, hydraulic model investigation; by G. A. Pickering. Army-MRC Vicksburg, Miss., June 1966. viii+12+[38] p. il. 4° [Sponsored by Army Engineer District, Pittsburgh, Pa.] †
- 13298 2-733. Reduction of shoaling in Charleston Harbor and navigation improvement of Cooper River, S.C., hydraulic model investigation; by W. H. Bobb, H. B. Simmons. Army-MRC Vicksburg, Miss., July 1966. viii+31+[138] p. il. 4° [Sponsored by U.S. Army Engineer District, Charleston, S.C.] †

## ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

Commerce Dept.

Washington, D.C. 20235

Climatology of United States 60-nos., Climates of States. ● Item 273-B

- 13299 4. California [with bibliographies]; by Robert F. Dale. Dec. 1959, revised and reprinted May 1966. [1966.] 46 p. il. 4° \* Paper, 25c. C 30.71/3 : 4/2
- 13300 Navigate safely! [ESSA marine services]. 1966-67. [1966.] [12] p. il. narrow 8° † ● Item 208-B-1 C 52.2 : N 22
- 13301 ESSA, new agency in which environmental science service and research are applied to improving man's prospects for survival, as they are influenced by physical environment. [1966.] [7] p. il. † ● Item 208-B-1 C 52.2 : En 8

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

SEPTEMBER 1966

**EXPORT-IMPORT BANK OF WASHINGTON**  
Washington, D.C. 20571

- 13302 Export-import bank act of 1945, as amended through Dec. 31, 1965.  
[1966.] cover title, [15] p. narrow 8° † ● Item 1060  
Y 3.Ex 7/3 : 5 Ex 7/965

**FAMILY SERVICES BUREAU, Health, Education, and Welfare Dept.**  
Washington, D.C. 20201

- 13303 Press reports about work experience program of Economic opportunity  
act, training, education, social services. [1966.] cover title, [24] p. il.  
4° † ● Item 468-B-1 FS 14.202 : W 89/2

**FARMER COOPERATIVE SERVICE, Agriculture Dept.**  
Washington, D.C. 20250

Information (series). ● Item 65-B

- 13304 54. Approaches and problems in merging cooperatives; [by Martin A. Abraham-  
sen and J. Warren Mather]. [July 1966.] [3]+32 p. il. †  
A 89.15 : 54

**FEDERAL AVIATION AGENCY**  
Washington, D.C. 20553

- 13305 FAA publications. Apr. 1966. 21 p. narrow 8° † ● Item 431-A-1  
FAA 1.10 : 966

Federal aviation regulations. [Issued in looseleaf form.]

FAA 1.6/8 : (nos.)

- 13306 pt. 13. Enforcement procedures, Change 4, [effective] July 16, 1966. [1966.]  
[8] p. 4° [Incorporates Amendment 13-4.] †  
13307 pt. 25. Airworthiness standards, transport category airplanes, Change 8, [effective]  
June 30, 1966. [1966.] [8] p. 4° [Incorporates Amendment  
25-9.] †  
13308 pt. 63. Certification: Flight crewmembers other than pilots. [1966.] cover  
title, [30] p. 4° [Consolidated reprint incorporates Changes 1-3.]  
\* Paper, 30c. ● Item 431-C-13  
13309 pt. 91. General operating and flight rules, Change 18, [effective] Sept. 19, 1966.  
[1966.] [12] p. 4° [Incorporates Amendment 91-29.] †  
13310 pt. 145. Repair stations, Change 5, [effective] June 21, 1966. [1966.] [12] p.  
4° [Incorporates Amendment 145-5.] †

**FEDERAL BUREAU OF INVESTIGATION, Justice Dept.**  
Washington, D.C. 20530

- 13311 Uniform crime reporting handbook, how to prepare uniform crime reports,  
published for information of law enforcement officials and agencies.  
[1966.] cover title, iv+92 p. il. 4° † ● Item 722 J 1.14/16 : C 86/966  
13312 Uniform crime reports for United States, printed annually, 1965. [1966.]  
vii+192 p. il. [Advisory, Committee on Uniform Crime Records, Inter-  
national Association of Chiefs of Police. Title on cover is: Crime in  
United States, uniform crime reports, 1965.] \* Paper, 55c. ● Item 722  
L.C. card 30-27005 J 1.14/7 : 965

**FEDERAL COMMUNICATIONS COMMISSION**  
Washington, D.C. 20554

- 13313 Federal Communications Commission reports, decisions and reports, v. 17,  
July 24, 1952-June 26, 1953. 1966. xix+1039 p. \* Cloth, \$3.50. ● Item  
284  
L.C. card 36-26605 CC 1.12 : 17  
13314 Rules and regulations: v. 7; May 1966. [1966.] cover title, 91 p. il. 4°  
[Includes pt. 21, Domestic public radio services (other than maritime  
mobile); pt. 23, International fixed public radio-communication services;  
pt. 25, Satellite communications. Issued in looseleaf form. Revision of  
Feb. 1964 issue and includes all amendments adopted by Commission  
through Apr. 30, 1966.] \* Paper, \$2.00 (including basic volume and  
supplementary material for an indefinite period); 75c additional for  
foreign mailing. ● Item 287  
L.C. card 60-61384 CC 1.6/7 : 966

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

## GOVERNMENT PUBLICATIONS

### FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 13315 Hi! I'm Mr. Moneywise, I'd like to tell you why I'm a credit union member. [1966.] [12] p. il. 12° ([FCU-536.]) \* Paper, 10c. ● Item 526  
FS 3.302: M 74/2

### FEDERAL DEPOSIT INSURANCE CORPORATION Washington, D.C. 20429

- 13316 Federal Deposit Insurance Corporation, symbol of confidence. [1966.] cover title, 20 p. il. 2 overlays, 4° † Y 3.F 31/8: 2 F 31/2

### FEDERAL HOME LOAN BANK BOARD Washington, D.C. 20552

- 13317 Report of Federal Home Loan Bank Board for year ending Dec. 31, 1965, covering operations of Federal Home Loan Bank System, Federal Savings and Loan Insurance Corporation, Federal Savings and Loan System. [1966.] xiii+148 p. il. [Some illustrations are colored.] † ● Item 595  
L.C. card 50-54874 FHL 1.1: 965
- 13318 Speech prepared by John E. Horne, Chairman, Federal Home Loan Bank Board for delivery before annual meeting Wisconsin Builders Association, Oshkosh, Wis., July 30, 1966. [1966.] [1]+15 p. 4° † FHL 1.23: H 78/8

### FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, D.C. 20411

- 13319 FHA and home-buying serviceman. Revised June 1966. [1966.] [8] p. narrow 8° (FHA 895; Consumer bulletin.) [Information is subject to regulatory and statutory changes.] \* Paper, 5c. ● Item 589  
HH 2.2: Se 6/966
- 13320 FHA manual, v. 5, sec. 8: Travel handbook. [1966.] cover title, [220] p. [Issued with perforations. Reprint of complete Travel handbook including all previous revisions issued under imprints 12 through 12-37.] † ● Item 589-A  
HH 2.6/6: T 69
- 13321 FHA nursing-home mortgage insurance; prepared by Office of Public Information. Revised Apr. 1966. [1966.] [8] p. il. narrow 8° (FHA 696; Consumer bulletin.) [Information subject to regulatory and statutory changes.] \* Paper, 5c. ● Item 589  
HH 2.2: N 93/966
- 13322 FHA quick guide to buying a home. Revised June 1966. [1966.] [1]+10+[1] p. il. 12° (FHA 428-A.) \* Paper, 10c. ● Item 589-A  
HH 2.6/6: H 75/4/966
- 13323 Title I, property improvement loans; prepared by Office of Public Information. Revised Apr. 1966. [1966.] [12] p. il. narrow 8° (FHA 512; Consumer bulletin.) [Information is subject to regulatory and statutory changes.] \* Paper, 10c. ● Item 589  
HH 2.2: P 94/3/966

### FEDERAL POWER COMMISSION Washington, D.C. 20426

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



## SEPTEMBER 1966

- 13324 National electric rate book: Missouri. May 1966. [2]+33 p. 4° [Supersedes issue of June 1965.] ● Item 437-A-23 FP 1.18: M 69o/966
- 13325 — New York. May 1966. [2]+21 p. 4° [Supersedes issue of May 1965.] ● Item 437-A-30 FP 1.18: N 42y/966
- 13326 — Ohio. June 1966. [2]+39 p. 4° [Supersedes issue of June 1965.] ● Item 432-A-33 FP 1.18: Oh 3/966

### FEDERAL REGISTER OFFICE, General Services Administration Washington, D.C. 20408

- 13327 United States Government organization manual, 1966-67. Revised June 1, 1966. [1966.] viii+811 p. il. [Includes Constitution of United States with amendments.] \* Paper, \$2.00. ● Item 577 GS 4.109: 966  
L.C. card 35-26025

### FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, D.C. 20551

- 13328 Revision of bank credit series; [prepared by Edward R. Fry]. [1966.] [1]+951-955 p. 4° [Reprinted from Federal Reserve bulletin, July 1966.] ‡ FR 1.3/a: C 86/21

### FEDERAL SUPPLY SERVICE, General Services Administration Washington, D.C. 20405

- 13329 Federal specifications. ● Item 563 GS 2.8:

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1966 issue of the Monthly Catalog under Entry number 3052 and in the May 1966 issue under Entry number 7426.

- 13330 General stores stock catalog, July 1966 supplement, for all FSC classes except FSG 51 and FSG 52 hand tools. Jan. 1966. 12 p. 4° [Prices in supplement include normal common carrier transportation to any point within United States (except Alaska). Prices apply to orders received in GSA regional offices on and after July 1, 1966, and until further notification.] \* Paper, \$2.25 (including basic manual and supplementary service for an indefinite period); 75c. additional for foreign mailing. ● Item 565-B GS 2.10/2: 966/supp.  
L.C. card 59-28928

### FEDERAL WATER POLLUTION CONTROL ADMINISTRATION, Interior Dept., Washington, D.C. 20242

NOTE.—The Federal Water Pollution Control Administration was transferred from the Department of Health, Education, and Welfare to the Department of the Interior by Reorganization Plan no. 2 of 1966, effective May 10, 1966.

- 13331 Guide to common diatoms at water pollution surveillance system stations; [by Cornelius I. Weber]. June 1966. iii+98+[3] p. il. 4° (Water Pollution Surveillance, Cincinnati, Ohio.) ‡ ● Item 607-C I 67.8: D-54
- 13332 Pollution-caused fish kills in 1965, 6th annual report. [1965 edition.] [1966.] iv+28 p. il. oblong 12° ([WP-12]; Basic data programs.) [Formerly Public Health Service publication 847 (revised).] \* Paper, 25c. ● Item 496-C I 67.9: 965
- 13333 Program to combat storm water pollution. [1966.] [6] p. narrow 8° ([WP-18.]) ‡ ● Item 473-A-1 I 67.2: St 7

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## FISH AND WILDLIFE SERVICE, Interior Dept. Washington, D.C. 20240

C.F.S. (series). (Bureau of Commercial Fisheries.) † ● Item 610-A  
I 49.8/2: (nos.)

- 13334 4040. Fish meal and oil, 1965, annual summary. [July 1966.] 4 p. il. 4°
- 13335 4126. North Carolina landings, 1965, annual summary. [1966.] 10 p. il. 4°  
[Prepared in cooperation with North Carolina Department of Conservation and Development, Division of Commercial Fisheries, Moorehead City, N.C.]
- 13336 4138. South Carolina landings, 1965, annual summary. [June 1966.] 6 p. il. 4°  
[Prepared in cooperation with South Carolina Wildlife Resources Department, Division of Commercial Fisheries, Charleston, S.C.]
- 13337 4156. Texas landings, 1965, annual summary. [July 1966.] 8 p. il. 4° [Prepared in cooperation with Texas Parks and Wildlife Department, Austin, Tex.]
- 13338 4159. Maryland landings, 1965, annual summary. [1966.] 9 p. il. 4° [Prepared in cooperation with Maryland Department of Chesapeake Bay Affairs, Annapolis, Natural Resources Institute, Solomons; Potomac River Fisheries Commission, Colonial Beach, Va.]
- 13339 4160. Alabama landings, 1965, annual summary. [July 1966.] 6 p. il. 4° [Prepared in cooperation with Alabama Department of Conservation.]
- 13340 4162. Mississippi landings, 1965, annual summary. [1966.] 7 p. il. 4° [Prepared in cooperation with Mississippi Marine Conservation Commission, Biloxi, Miss.]
- 13341 4170. Hawaii fisheries, 1965, annual summary. [1966.] 4 p. il. 4° [Prepared in cooperation with Department of Land and Natural Resources, Division of Fish and Game, Honolulu, Hawaii.]

### Circular.

- 13342 244. Annual report of Bureau of Commercial Fisheries Radiobiological Laboratory, Beaufort, N.C. fiscal year 1965 [with list of literature cited]. July 1966. iii+50 p. il. 4° † ● Item 609 I 49.4: 244

### Fishery bulletin. ● Item 611

- 13343 v. 65, no. 2. [Articles, with lists of literature cited]. [1966.] ii+527-686 p. il. 4° (Bureau of Commercial Fisheries.) [Contents on p. 4 of cover.] † I 49.27: v.65/no.3

### Fishery leaflet.

- 13344 582. Bait shrimp industry of Gulf of Mexico [with list of Publications on shrimp and bait shrimp industry], by Anthony Inglis and Edward Chin; [revised by Kenneth N. Baxter]. May 1966. iii+10 p. il. 4° (Contribution 211; Bureau of Commercial Fisheries Biological Laboratory, Galveston, Tex.) † ● Item 611-D I 49.28: 582

### Fishery market development series. (Bureau of Commercial Fisheries.) ● Item 611-F I 49.49/2: (nos.)

- 13345 2. 'Can-venient' ways with shrimp. [June 1966.] cover title, [12] p. il. [Publication made possible through private contributions from American Shrimp Canners Association. Some of the illustrations are colored.] \* Paper, 35c.
- 13346 4. Letters from the captain's wife. [June 1966.] portfolio of 12 leaves, 8 pl. 4° [Mythical voyage of whaler Lucy S out of New Bedford, Mass., 1867-68, including collection of seafood recipes. Portfolio is illustrated.] \* Paper, 70c.

### Refuge leaflet. (Bureau of Sport Fisheries and Wildlife.) ● Item 612-C

- 13347 522. Aleutian Islands, National Wildlife Refuge. 1966. [8] p. il. narrow 8° \* Paper, 5c. I 49.44: 522

### Special scientific report: Fisheries (series). (Bureau of Commercial Fisheries.) ‡ I 49.15/2: (nos.)

- 13348 529. Bureau of Commercial Fisheries type IV electrofishing shocker, its characteristics and operation [with list of literature cited]; by Benjamin G. Patten and Charles C. Gillaspie. Apr. 1966. iii+15 p. il. 4°
- 13349 530. Seasonal and areal distribution of zooplankton in coastal waters of Gulf of Maine, 1964 [with list of literature cited]; by Kenneth Sherman. May 1966. [3]+11 p. il. 4° ● Item 614-B
- 13350 Symbol of our Nation [bald eagle]. [1966.] [4] p. il. large 4° ([Bureau of Sport Fisheries and Wildlife.]) [Issued in envelope for mailing purposes. The full page colored illustration is by Bob Hines. Printed on heavy paper suitable for framing.] \* Paper, 50c. I 49.2: Ea 3

## FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

### FDA poster.

- 13351 1. Ten rules for food warehousemen [all lettered poster]. Apr. 1966. 14.5 x 10.5 in. \$6.50 per 100; single copy, 10c. FS 13.127: 1

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.  
Washington, D.C. 20250

[Foreign Agricultural Service, miscellaneous]. FAS M (series). †  
A 67.26; (nos.)

- 13352 174. Almond industry of Italy; [by Harry C. Bryan]. July 1966. [1] + ii + 33 p. il. 4°  
L.C. card Agr 66-255
- 13353 175. Cotton in Syria; [by Vernon L. Harness and Charles F. Lewis]. July 1966. iv + 8 p. il. 4°  
L.C. card Agr 66-239
- 13354 178. Survey of Mexican vegetable and melon production; [by A. Clinton Cook]. July 1966. iv + 7 p. il. 4°  
L.C. card Agr 66-238

Foreign agriculture report.

- 13355 128. Cotton and manmade fibers competition in Japan; [by Bernice M. Hornbeck, and Horace G. Porter]. Jan. 1966. cover title, 55 p. il. [Text on p. 2 of cover.] \* Paper, 30c. ● Item 76-E  
L.C. card Agr 66-209 A 67.16; 128

FOREIGN-TRADE ZONES BOARD  
Washington, D.C. 20230

- 13356 27th annual report of Foreign-Trade Zones Board to Congress, fiscal year 1965. [1966.] iv + 56 p. il. \* Paper, 25c. ● Item 542  
L.C. card 40-26400 FTZ 1.1; 965

FOREST SERVICE, Agriculture Dept.  
Washington, D.C. 20250

Research note NOR-(series). (Northern Forest Experiment Station, Juneau, Alaska.) † A 13.79; NOR-(nos.)

- 13357 NOR-13. Test of pruning sitka spruce in Alaska; [by] A. S. Harris. Feb. 1966. 3 p. il. 4°
- 13358 NOR-14. Some effects of log jams and flooding in salmon spawning stream; by A. E. Helmers. May 1966. 4 p. il. 4°
- 13359 NOR-15. Mortality of overwintering eggs of black-headed budworm and hemlock sawfly in southeast Alaska; by D. C. Schmiede. May 1966. 4 p. il. 4°
- 13360 NOR-16. Oviposition preference of black-headed budworm and host phenology; by D. C. Schmiede and J. S. Hard. May 1966. 5 p. il. 4°
- 13361 NOR-17. Field test in southeast Alaska of bacillus thuringiensis against black-headed budworm, aceris variana (fern.); [by] D. C. Schmiede and J. S. Hard. May 1966. 4 p. 4°

Research note RM-(series). (Rocky Mountain Forest and Range Experiment Station.) † A 13.79; RM-(nos.)

- 13362 RM-60. Grouping sites by soil management areas and topography [with list of literature cited; by] Warren P. Clary, Peter F. Efolliott, and Almer D. Zander. Apr. 1966. [4] p. il. 4°
- 13363 RM-61. Accuracy of soil moisture readings with unsealed access tubes; [by] Arnett C. Mace, jr. May 1966. [2] p. 4°
- 13364 RM-62. Establishment of lodgepole pine reproduction after different slash disposal treatments; [by] Robert R. Alexander. May 1966. 4 p. il. 4°
- 13365 RM-63. Use of ponderosa pine forest in Arizona by deer, elk, and cattle; [by] Hudson G. Reynolds. May 1966. 7 p. il. 4°
- 13366 RM-64. Slash cleanup in ponderosa pine forest affects use by deer and cattle; [by] Hudson G. Reynolds. May 1966. 3 p. 4°
- 13367 RM-65. Effects of 3 year's grazing at different intensities on crested wheatgrass lambing range in northern New Mexico; [by] H. W. Springfield. 1966. 7 p. il. 4°
- 13368 RM-66. Use of openings in spruce-fir forests of Arizona by elk, deer, and cattle; [by] Hudson G. Reynolds. 1966. 4 p. il. 4°
- 13369 RM-67. Diurnal and seasonal fluctuations in moisture content of pinyon and juniper [with list of literature cited; by] Donald A. Jameson. 1966. 7 p. il. 4°

Research paper NC-(series). (North Central Forest Experiment Station.) †

- 13370 NC-3. Scleroderma canker on national forests in upper Michigan and northern Wisconsin [with list of literature citations; by] Darroll D. Skilling, Charles E. Cordell. May 1966. cover title, 10 p. il. 4° [Text on p. 2 of cover. Some illustrations are colored. Abstract cards inserted.]  
A 13.78; NC-3

# GOVERNMENT PUBLICATIONS

Research paper RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.) † A 13.78: RM-(nos.)

- 13371 RM-19. Manual for planning structural control of avalanches [with list of literature cited]; by Hans Frutiger and M. Martinelli, jr. May 1966. [2]+68+[1] p. il. 2 p. of pl. in pocket, 4° [Text on p. 2 of cover. Errata, 1 p. oblong 24°, issued also.]
- 13372 RM-20. Design, construction and cost of rock check dams [with list of literature cited]; by Burchard H. Heede. May 1966. [2]+24+[1] p. il. 4°
- 13373 RM-21. Yield tables for managed stands with special reference to Black Hills [with list of literature cited]; by Clifford A. Myers. 1966. [2]+20+[1] p. il. 4°

## GENERAL ACCOUNTING OFFICE

Washington, D.C. 20548

- 13374 Report to Congress of United States: Need to improve contracting procedures for employment of appraisers to value Indian lands, Department of Justice; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+25 p. 4° † Paper, \$1.00  
L.C. card 66-62048 GA 1.13: In 2/8
- 13375 — Opportunity to reduce costs of providing protection from heat and cold on shipments of certain perishable commodities, Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+26 p. 4° † Paper, \$1.00  
L.C. card 66-62043 GA 1.13: P 41
- 13376 — Potential savings through greater use of available Government gasoline outlets, Department of Defense; by Comptroller General of the United States. July 1966. cover title, [3] leaves+15 p. 4° † Paper, \$1.00  
L.C. card 66-62051 GA 1.13: G 21/3
- 13377 — Potential savings through improved controls over per diem payments to military personnel Department of Air Force; by Comptroller General of United States. Aug. 1966. cover title, [3] leaves+17 p. 4° † Paper, \$1.00  
L.C. card 66-62049 GA 1.13: P 29/17
- 13378 — Review of certain active duty retirement benefits for Army and Air Force Reserve officers, Department of Defense; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+26 p. 4° † Paper, \$1.00  
L.C. card 66-62045 GA 1.13: R 31/7
- 13379 — Review of charges to defense contracts for use of company operated and chartered aircraft, Department of Defense; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+27 p. 4° † Paper, \$1.00  
L.C. card 66-62046 GA 1.13: Ai 7/77
- 13380 — Review of financial administration of selected grants for health services made to Illinois, Public Health Service, Department of Health, Education, and Welfare; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+21 p. 4° † Paper, \$1.00  
L.C. card 66-62044 GA 1.13: H 34/4
- 13381 — Review of procurement of equipment for implementing automation of water data records, Geological Survey, Department of Interior; by Comptroller General of United States. July 1966. cover title, [4] leaves+34 p. 4° † Paper, \$1.00  
L.C. card 66-62052 GA 1.13: W 29/4
- 13382 — Review of reporting of taxable income and tax withholdings of military personnel, Department of Army; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+30 p. 4° † Paper, \$1.00  
GA 1.13: In 2/9

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 13383 — Savings available by canceling hazard insurance policies on properties acquired upon default of housing loans, Veterans Administration; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+15 p. 4° † Paper, \$1.00  
L.C. card 66-62047 GA 1.13: II 33/4
- 13384 — Significant problems in administration of right-of-way acquisition activities for Federal-aid highway program in Utah, Bureau of Public Roads, Department of Commerce; by Comptroller General of United States. July 1966. cover title, [4] leaves+49 p. 4° † Paper, \$1.00  
L.C. card 66-62050 GA 1.13: II 53/25
- 13385 — Survey of internal audits and inspections relating to United States activities in Viet Nam, Department of State, Agency for International Development, Department of Defense. July 1966. cover title, [8] leaves+114 p. 4° † Paper, \$1.00  
L.C. card 66-62053 GA 1.13: V 67
- 13386 — Utilization and disposition of excess beds and related bedding, Department of Defense; by Comptroller General of United States. Aug. 1966. cover title, [4] leaves+33 p. il. 4° † Paper, \$1.00  
L.C. card 66-62054 GA 1.13: B 39

GENERAL SERVICES ADMINISTRATION  
Washington, D.C. 20405

- 13387 Annual report of Administrator of General Services, [fiscal year] 1965. [1966.] ix+59 p. il. [Title on cover is: Administrator's annual report, 1965, General Services Administration.] ‡ ● Item 55s  
L.C. card 50-60567 GS 1.1: 965
- 13388 Federal Fire Council, minutes of meeting, Dec. 15, 1965, high expansion foam for fire suppression, Federal Supply Service and Fire Safety Personnel. [1966.] cover title, v+33 p. il. 4° †  
L.C. card 50-33430 GS 1.14/3: 965-2
- 13389 Systems approach to fire protection [articles, with list of suggested references]. Aug. 1, 1966. 16 p. 4° (Federal Fire Council.) †  
GS 1.14, 5: Sy 8

GEOGRAPHIC NAMES BOARD, Interior Dept.  
Washington, D.C. 20240

Decision list.

- 13390 6601. Decisions on geographic names in United States, Jan.-Mar. 1966. 1966. v+44 p. [Includes corrections to lists 5901-6504.] † 133.5, 2: 6601  
Gazetteers. ● Item 617 I 133.5: (nos.)
- 13391 98. Togo, official standard names approved by Board of Geographic Names; prepared in Office of Geography. Apr. 1966. [2]+iii+100 p. il. oblong 8° † Limited distribution, Office of Geography, Interior Dept.  
L.C. card 66-62004
- 13392 99. Niger, official standard names approved by Board on Geographic Names; prepared in Office of Geography. May 1966. [2]+iv+207 p. il. oblong 8° † Limited distribution, Office of Geography, Interior Dept.

GEOLOGICAL SURVEY, Interior Dept.  
Washington, D.C. 20405

Bulletins. ● Item 620 I 19.3: (nos.)

- 13393 1117-C. Distribution of minor elements in coals of Appalachian region [with list of references]; by Peter Zubovic, Taisia Stadnichenko, and Nola B. Sheffey. 1966. iii+37 p. il. [Study of 15 minor elements in some coals in Ohio, Pennsylvania, Maryland, Kentucky, Tennessee, Alabama, and Georgia. Minor elements in American coals.] \* Paper, 20c.
- 13394 1156-E. Hydrologic analysis of postulated liquid-waste releases, Brookhaven National Laboratory, Suffolk County, N.Y. [with list of references]; by Wallace De Laguna. 1966. vi+51 p. il. [Report concerns work done on behalf of Atomic Energy Commission. Studies of sites for nuclear energy facilities, Brookhaven National Laboratory]. \* Paper, 25c.

# GOVERNMENT PUBLICATIONS

## Bulletins—Continued

- 13395 1185-C. Uraniferous zirconium deposits of Poços de Caldas Plateau, Brazil [with list of references cited]; by Gene E. Tolbert. 1966. iv+28 p. il. 3 pl. in pocket. [Prepared on behalf of Atomic Energy Commission in cooperation with Comissão Nacional de Energia Nuclear, Brazil. Uranium investigations in Brazil.] \* Paper, 70c.
- 13396 1198-F. Phytoecology of greenstone habitat, Eagle, Alaska [with list of literature cited]; by Hansford T. Shacklette. 1966. iii+36 p. il. [Origin, composition, and biogeochemical significance of plant community that grows on soil derived from mafic rocks in subarctic nonglaciated refugium. Contributions to geochemical prospecting for minerals.] \* Paper, 20c.
- 13397 1213. Geology of Ransom quadrangle, Lackawanna, Luzerne, and Wyoming Counties, Pa. [with list of references cited]; by Thomas M. Kehn, Ernest B. Glick, and William C. Culbertson. 1966. iv+81 p. il. 3 pl. in pocket. [Description of outcropping and subsurface strata of Devonian, Mississippian, and Pennsylvanian age and of unconsolidated sediments of Quaternary age. One plate is colored.] \* Paper, \$1.75. L.C. card GS 66-215
- 13398 1221-B. Geology of Hames Valley, Wunpost and Valleton quadrangles, Calif. [with list of references]; by David L. Durham. 1966. iv+53 p. il. 5 pl. in pocket. [Study of stratigraphy and structure of Cenozoic sedimentary rocks in part of Salinas Valley. Contributions to general geology. Some plates are colored.] \* Paper, \$2.00.
- 13399 1221-C. Geology of Florida quadrangle, Puerto Rico [with list of references cited]; by Arthur E. Nelson and W. H. Monroe. 1966. iii+22 p. il. 1 pl. in pocket. [Prepared in cooperation with Commonwealth of Puerto Rico Economic Development Administration, Industrial Research Department. Contributions to general geology. Plate is colored.] \* Paper, \$1.00.
- 13400 1222-C. Geology and mineral deposits of Powell River area, Claiborne and Union Counties, Tenn. [with list of references cited]; by Arnold L. Brokaw [and others]. 1966. iii+56 p. il. 4 pl. in pocket. [Contributions to economic geology. One plate is colored.] \* Paper, \$1.00.
- 13401 1223. Nickel deposits of North America [with list of references cited]; by H. R. Cornwall. 1966. v+62 p. il. [Geology, resources, and reserves of nickel sulfide and nickeliferous laterite deposits in 7 Provinces of Canada and 15 States of United States.] \* Paper, 25c. L.C. card GS 66-258
- 13402 1224-G. Yakima basalt and Ellensburg formation of south-central Washington [with list of references cited]; by James W. Bingham and Maurice J. Groler. [1966.] iii+15 p. il. [Prepared in cooperation with Washington Department of Conservation, Division of Water Resources. Contributions to stratigraphy.] \* Paper, 10c.
- 13403 1230-C. Mineral resources of Flat Tops primitive area, Colorado [with list of references cited]; W. W. Mallory [and others]. 1966. vi+30 p. il. 2 pl. in pocket. [Evaluation of mineral potential of area. Studies related to wilderness.] \* Paper, 60c.
- 13404 1245. Delaware place names [with list of selected references]; by L. W. Heck [and others]. 1966. iv+124 p. il. [Prepared in cooperation with Coast and Geodetic Survey, Commerce Dept.] \* Paper, 50c.

## Circular.

- 13405 527. Ground-water research in United States [with list of references]; by O. M. Hackett. [1966.] [2]+8 p. 4° † ● Item 620-A I 19.4/2: 527
- 13406 Exploration assistance. [1966.] 20 p. (Office of Minerals Exploration.)  
† ● Item 621 I 19.2: Ex 7
- Professional papers. ● Item 624 I 19.16: (nos.)
- 13407 462-I. Summary of alluvial channel data from flume experiments, 1956-61 [with list of references]; by H. P. Guy, D. B. Simons, and E. V. Richardson. 1966. vii+96+ [3] p. il. 4° [Sediment transport in alluvial channels.] \* Paper, 70c. L.C. card GS 66-219
- 13408 514. Measurement of hydraulic diffusivity of wedge-shaped aquifers drained by streams [with list of references]; by R. W. Stallman and I. S. Papadopoulos. 1966. iii+50 p. il. 4° [Issued in portfolio with 1 p. 120 plates. Plates issued with perforations.] \* Paper, \$4.50.
- 13409 523-A. Late Pleistocene diatoms from Trempealeau Valley, Wis. [with list of references cited]; by George W. Andrews. 1966. iii+27+ [2] p. il. 3 pl. 4° [Late Pleistocene diatom assemblage from west-central Wisconsin and its paleoecologic and stratigraphic significance. Contributions to paleontology.] \* Paper, 40c.
- 13410 542-D. Effects of earthquake of Mar. 27, 1964 in Homer area, Alaska [with list of references cited]; by Roger M. Waller; with section on Beach changes on Homer spit, by Kirk W. Stanley. [1966.] vi+28 p. il. 1 pl. in pocket. 4° [Description of damage caused by landmass subsidence, earthflows, landslides, seiche waves, and submarine landslides resulting from earthquake in Homer area, Alaska. Alaska earthquake, Mar. 27, 1964, effects on communities.] \* Paper, 65c.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13411 543-A. Slide-induced waves, seiching, and ground fracturing caused by earthquake of Mar. 27, 1964, at Kenai Lake, Alaska [with list of references cited]; by David S. McCulloch. [1966.] vi+41 p. il. 2 pl. in pocket, 4° [Alaska earthquake, Mar. 27, 1964, regional effects.] \* Paper, \$1.00.
- 13412 543-C. Gravity survey and regional geology of Prince William Sound epicentral region, Alaska [with list of references cited]; by J. E. Case [and others]. [1966.] v+12 p. il. 4° [Alaska earthquake, Mar. 27, 1964, regional effects.] \* Paper, 20c.
- 13413 550-C. Geological Survey research 1966, chap. C [articles, with lists of references]. 1966. v+269 p. il. 4° [Scientific notes and summaries of investigations by members of Geologic, Topographic, and Water Resources Divisions in geology, hydrology, and related fields.] \* Paper, \$2.25.

## Water-supply papers. ● Item 625

I 19.13: (nos.)

- 13414 1535-K. Chemical composition of rainfall, eastern North Carolina and southeastern Virginia [with list of references cited]; by Arlo W. Gambell and Donald W. Fisher. 1966. v+41 p. il. 1 pl. in pocket. [Results are given for analyses of monthly rainfall samples from 27 collection sites for 1-year period. Geochemistry of water.] \* Paper, 65c.
- 13415 1586-E. Record low tide of Dec. 31, 1962 on Delaware River [with selected list of references]; by A. C. Lendo. 1966. iv+20 p. il. [Prepared in cooperation with City of Philadelphia Water Department, Corps of Engineers, Department of Army, and New Jersey Department of Conservation and Economic Development. Hydrology of tidal streams.] \* Paper, 15c.
- 13416 1594-D. Induced recharge of artesian glacial-drift aquifer at Kalamazoo, Mich. [with list of references]; by J. E. Reed, Morris Deutsch, and S. W. Witala. 1966. v+62 p. il. 2 pl. in pocket. [Prepared in cooperation with city of Kalamazoo and Michigan Geological Survey. Artificial recharge of ground water.] \* Paper, 75c.
- 13417 1819-D. Water resources of Fort Huachuca Military Reservation, southeastern Arizona [with list of references cited]; by S. G. Brown (and others). 1966. v+57 p. il. 2 pl. in pocket. [Prepared in cooperation with Army Electronic Proving Ground, Fort Huachuca, Ariz. Contributions to hydrology of United States. One plate is colored.] \* Paper, \$1.00.

## HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, D.C. 20201

- 13418 Family planning, one aspect of freedom to choose [with list of selected references on family planning and population growth; by Wilbur J. Cohen]. [1966.] cover title, 16 p. il. 4° [Reprint from Health, education, and welfare indicators, June 1966.] \* Paper, 15c.  
FS 1.20/a: F 21/2
- 13419 Federal Government and public libraries, 10-year partnership, 1957-66; [by John C. Frantz and Nathan M. Cohen]. [1966.] cover title, 20 p. il. 4° (Office of Assistant Secretary for Program Coordination.) [Reprint from Health, education, and welfare indicators, July 1966. List of selected references on p. 3 of cover.] \* Paper, 20c.  
FS 1.20/a: L 616/3
- 13420 Field directory, Jan. 1966. 18th edition. May 1966. iii+49 p. il. 4° (Office of Field Coordination.) [Revised to reflect changes between Jan.-May 1966. Text on p. 2 of cover. Issued with perforations.] ‡ L.C. card 53-61399  
FS 1.17: 966
- 13421 Health, education, and welfare trends: [pt. 1. National trends] 1965 edition. [1966.] vi+43+120 p. il. 4° ([Office of Assistant Secretary for Program Coordination.]) [Annual supplement to monthly Health, education, and welfare indicators.] \* Paper, \$1.25. ● Item 445-B  
FS 1.19: 965/pt.1

## IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, D.C. 20536

- 13422 Naturalization requirements and general information. [Revised May 10, 1966.] [1966.] [4]+32 p. narrow 12° ([Form N-17.]) \* Paper, 15c.  
● Item 725 J 21.2: N 21/4/966

♠For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

Page 51

# GOVERNMENT PUBLICATIONS

## INDIAN AFFAIRS BUREAU, Interior Dept. Washington, D.C. 20240

- 13423 Indian and Eskimo children. [1966.] cover title, 48 p. il. 4° [Text on p. 2-3 of cover.] \* Paper, 35c. ● Item 627 I 20.2: C 43/5
- 13424 Potential for intensive timber management on Warm Springs Indian Reservation, Oreg. 1965. [8]+60 p. il. 4° (Warm Springs Tribal Council.) † I 20.2: W 23/965
- 13425 You can make your own luck, special message for Indian teen-agers. [1966.] 16 p. il. narrow 12° ([DPSU/66-1617.]) [Includes lists of colleges and universities with Indian scholarship programs, and churches, private foundations or organizations offering scholarship aid.] † ● Item 627 I 20.2: L 96

### INTERDEPARTMENTAL COMMITTEE ON STATUS OF WOMEN

NOTE.—The Interdepartmental Committee on the Status of Women was established by Executive Order 11126 of November 1, 1963.

- 13426 Report on progress in 1965 on status of women, 2d annual report of Interdepartmental Committee and Citizens' Advisory Council on Status of Women. Dec. 1965. [3] leaves+63 p. 4° ([ICSW & CACSW, item 109.]) [Includes list of publications referred to in text.] \* Paper, 45c. ● Item 1067-I Y 3.In 8/21: 1/965

### INTERIOR DEPARTMENT Washington, D.C. 20240

- 13427 Bibliography on socio-economic aspects of water resources; by H. R. Hamilton [and others]. Mar. 1, 1966. xii+453 p. 4° (Office of Water Resources Research.) [Prepared by Battelle Memorial Institute, Columbus, Ohio, under contract 14-01-0001-822.] \* Paper, \$2.25. ● Item 600-A I 1.89: W 29
- 13428 Decisions of Department of Interior, Jan.-Dec. 1965; edited by Vera E. Burgin, Clarice S. Davis. 1966. v. 72, lxviii+587 p. \* Cloth, \$2.75. ● Item 602 I 1.69: 72  
L.C. card 7-23651
- 13429 Excerpts from remarks by Secretary of Interior Stewart L. Udall at groundbreaking ceremony for West Coast Test Site, Office of Saline Water, San Diego, Calif., Aug. 10, 1966. 1966. 4 leaves, 4° ([83473-66.]) † I 1.68: Ud 1/38
- 13430 Foster Wheeler Corporation conceptual design of 50 MGD desalination plant; by Foster Wheeler Corporation, Livingston, N.J. Sept. 1965 [published 1966]. 109 p. il. 12 pl. 4° ([Office of Saline Water; contract 14-01-0001-518 and F.W. contract 4-90-2268.]) \* Paper, \$1.25. ● Item 604-A I 1.87/3: F 81
- 13431 Outdoor recreation fees, regulations pertaining to assignment of responsibilities, user fee criteria and standards, and designation of areas, issued in connection with Land and water conservation fund act of 1965. [1966.] 8 p. [Includes Executive order 11200 and regulations of Secretary of Interior published under title 43, Code of Federal regulations, pt. 18, extracted from Federal register.] † ● Item 604 I 1.77: F 32
- 13432 Remarks by Frank C. DiLuzio, Director, Office of Saline Water at groundbreaking ceremony for Clair Engle desalting plant and San Diego saline water test facility, Aug. 10, 1966. [1966.] [2] leaves, 4° † I 1.68: D 58/2
- 13433 Remarks by J. Cordell Moore, Assistant Secretary of Interior, Mineral Resources to National Petroleum Council, Washington, D.C., July 19, 1966. 2 leaves, 4° † I 1.68: M 78/6
- 13434 Remarks of Stewart L. Udall, Secretary of Interior, before National Petroleum Council, Washington, D.C., July 19, 1966. [1966.] 5 leaves, 4° † I 1.68: Ud 1/37

\*For Sale by Superintendent of Documents  
†Distribution Made by Issuing Office  
‡Official Use. Not Available



# SEPTEMBER 1966

[Saline water] research and development progress report. (Office of Saline Water.)

- 13435 168. Engineering evaluation of factors affecting quality of water sources available for saline water conversion plants [with bibliography]; by Sheppard T. Powell and Associates, Consulting Engineers, Baltimore, Md. Dec. 1965 [published 1966]. [251] p. il. 5 pl. 4° \* Paper, \$1.75. ● Item 604-A-1  
L.C. card 66-62009 I 1.88: 168

## INTERNAL REVENUE SERVICE, Treasury Dept. Washington, D.C. 20224

- 13436 Looseleaf regulations system: Service 1, income tax. transmittal 85. July 15, 1966. [228] p. 4° ● Item 961 T 22.19/3: 1/trans.85  
NOTE.—Service 1 consists of pts. 1, 2, 19, and 152 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.
- 13437 Statistics of income, 1964, preliminary, individual income tax returns. [1966.] [2]+ii+31 p. il. 4° (Publication 198 (6-66).) \* Paper, 25c. ● Item 964  
L.C. card 20-26969 T 22.35/3: In 2/964

## INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, D.C. 20230

- 13438 Prospects for sales, agencies worldwide, 49 nations schedule exhibits. [1966.] 20 p. il. 4° [Reprinted from International commerce, June 27, 1966.] † C 42.8/a: Sa 3

## INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, D.C. 20523

- 13439 Gross national product, growth rates and trend data, by region and country, June 15, 1966. [2]+14 p. oblong 8° (RC-W-138; Office of Program Coordination, Statistics and Reports Division.) † S 18.2: G 91/3
- 13440 We welcome others to their ranks [photographic essay depicting conditions which call AID's men and women to Vietnam task]. [1966.] cover title, 32 p. il. oblong 8° † S 18.2: V 67/3

## INTERSTATE COMMERCE COMMISSION Washington, D.C. 20423

- 13441 Decisions of Interstate Commerce Commission, Oct. 1963-Jan. 1964. 1966. xix+918 p. (Interstate Commerce Commission reports, v. 321.) \*Cloth, \$4.25. ● Item 677 IC 1.6: 321  
L.C. card 8-30656
- Motor carrier accident investigation reports. † IC 1 mot.18: (nos.)
- 13442 115. Greyhound Lines, Inc., Western Greyhound Lines Division, accident, Dec. 23, 1965, near Rogue River, Oreg. [1966.] 8 p. il. 4°
- 13443 116. S & E McCormick, Inc., accident, Feb. 9, 1966, near Reading, Pa. 1966. 6 p. il. 4°

## JOINT CHIEFS OF STAFF, Defense Dept. Washington, D.C. 20301

- 13444 Information guide for conduct of National Security Seminars, 1966-67. [May 1966.] cover title, iv+100 p. 4° (Industrial College of Armed Forces, Washington, D.C.) [Issued with perforations.] † ● Item 315-A D 5.13: N 21 s/966-67
- 13445 National security management, correspondence course offered by Industrial College of Armed Forces. [1966.] 11 p. il. narrow 8° † ● Item 315-A D 5.13: N 21s/3/966

# GOVERNMENT PUBLICATIONS

- 13446 National Security Seminar prospectus 1966-67, conducted by Industrial College of Armed Forces. [1966.] cover title, 15 p. il. narrow 8° †  
 ● Item 315-A D 5.9: 966-67

## JOINT PUBLICATIONS RESEARCH SERVICE Washington, D.C. 20443

- 13447 Catalog, current translations. Apr. 1966. [4]+15 p. [An addendum, undated, a-b p., 4°, and Addendum no. 2, effective July 1, 1966, a-c leaves, 4°, issued also.] † Y 3J66: 15/966

NOTE.—Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately.

- 13448-1 Communist China digest, nos. 171-172; JPRS 36453, 36983.  
 13448-2 Communist Chinese scientific abstracts: Agricultural science and technology, nos. 17-24; JPRS 36400, 36439, 36469, 36658, 36710, 36773, 36903, 36976.  
 13448-3 Communist Chinese scientific abstracts: Bio-medical sciences, nos. 111-127; JPRS 36394, 36398, 36426, 36437, 36466, 36492, 36603, 36659, 36708, 36739, 36796, 36799, 36803, 36889, 36914, 36968, 36974.  
 13448-4 Communist Chinese scientific abstracts: Chemistry, nos. 25-28; JPRS 36392, 36656, 36676, 36969.  
 13448-5 Communist Chinese scientific abstracts: Earth sciences, nos. 51-60; JPRS 36393, 36399, 36438, 36510, 36657, 36709, 36797, 36858, 36981, 36995.  
 13448-6 Communist Chinese scientific abstracts: Electronics and electrical engineering, nos. 29-31; JPRS 36513, 36628, 36807.  
 13448-7 Communist Chinese scientific abstracts: Engineering and equipment, nos. 34-41; JPRS 36448, 36467, 36604, 36660, 36813, 36970, 36975, 36982.  
 13448-8 Communist Chinese scientific abstracts: Materials science and metallurgy, nos. 1-2; JPRS 36606, 36931.  
 13448-9 Communist Chinese scientific abstracts: Physics and mathematics, nos. 38-45; JPRS 36468, 36569, 36605, 36742, 36814, 36890, 36971, 36973.  
 13448-10 Conferences in Soviet bloc, no. 21; JPRS 36888.  
 13448-11 Cybernetics, USSR, no. 1; JPRS 36921.  
 13448-12 East European scientific abstracts: Bio-medical sciences, nos. 43-46; JPRS 36388, 36502, 36599, 36834.  
 13448-13 East European scientific abstracts: Chemistry, nos. 77-79; JPRS 36464, 36556, 36862.  
 13448-14 East European scientific abstracts: Cybernetics, computers, and automation technology, no. 15; JPRS 36557.  
 13448-15 East European scientific abstracts: Earth sciences, nos. 44-45; JPRS 36457, 36844.  
 13448-16 East European scientific abstracts: Electronics and electrical engineering, nos. 22-24; JPRS 36558, 36644, 36811.  
 13448-17 East European scientific abstracts: Engineering and equipment, nos. 21-23; JPRS 36559, 36645, 36835.  
 13448-18 East European scientific abstracts: Materials science and metallurgy, nos. 1-2; JPRS 36646, 36867.  
 13448-19 East European scientific abstracts: Physics and mathematics, nos. 68-70; JPRS 36465, 36560, 36845.  
 13448-20 Economic and geographic translations on Latin America, nos. 41-42; JPRS 36663, 36871.  
 13448-21 Epidemiology reports from the world press, no. 16; JPRS 36706.  
 13448-22 Genetics, USSR, no. 4, 1966; JPRS 36631.  
 13448-23 Herald of communications, no. 4, 1966; JPRS 36652.  
 13448-24 Index of La Stampa and La Stampa sera, nos. 320-324; JPRS 36474, 36494, 36542, 36632, 36870.  
 13448-25 Index of Le Monde, nos. 74; JPRS 36541.  
 13448-26 Military information on Eastern Europe, nos. 135A-139; JPRS 36408, 36503, 36519, 36653, 36992.  
 13448-27 Pharmaceutics, USSR, v. 15, no. 3; JPRS 36888.  
 13448-28 Political translations on Eastern Europe, nos. 216-221; JPRS 36421, 36584, 36596, 36696, 36846, 36861.  
 13448-29 Press information report on Albania, nos. 173-179; JPRS 36561, 36585, 36623, 36692, 36776, 36874, 36922.  
 13448-30 Press information report on Iran, nos. 3-5; JPRS 36395, 36508, 36764.  
 13448-31 Scientific and technical information, nos. 1-3; JPRS 36765, 36766, 36767.  
 13448-32 Sociological translations on Eastern Europe, nos. 357-363; JPRS 36436, 36504, 36624, 36731, 36836, 36917, 36935.  
 13448-33 Soviet military translations, nos. 286-304; JPRS 36420, 36430, 36434, 36471, 36486, 36491, 36548, 36591, 36649, 36720, 36730, 36734, 36760, 36828, 36839, 36872, 36942, 36972, 36978.  
 13448-34 Soviet press materials on arms control and disarmament, no. 4; JPRS 36418.  
 13448-35 Summary of Czechoslovak provincial press, nos. 361-365; JPRS 36516, 36567, 36654, 36723, 36832.  
 13448-36 Summary of Hungarian provincial press, nos. 410-413; JPRS 36549, 36610, 36684, 36833.  
 13448-37 Summary of Polish provincial press, nos. 453-457; JPRS 36458, 36586, 36735, 36812, 36818.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13448-38 Summary of Rumanian provincial press, nos. 351-352; JPRS 36668, 36777.
- 13448-39 Translations from Hung-ch'i (Red flag), nos. 31-33; JPRS 36587, 36636, 36669.
- 13448-40 Translations from Kommunist, no. 8, 1966; JPRS 36749.
- 13448-41 Translations of Pravda editorials, USSR, nos. 643-662; JPRS 36419, 36450, 36499, 36554, 36582, 36598, 36615, 36643, 36675, 36700, 36715, 36725, 36744, 36759, 36795, 36865, 36879, 36920, 36941, 36977.
- 13448-42 Translations on Africa, nos. 395-415; JPRS 36401, 36410, 36470, 36489, 36493, 36495, 36523, 36545, 36564, 36590, 36594, 36677, 36686, 36705, 36762, 36784, 36863, 36885, 36904, 36966, 36985.
- 13448-43 Translations on Communist China: Economic, nos. 1-7; JPRS 36405, 36427, 36473, 36530, 36540, 36589, 36938.
- 13448-44 Translations on Communist China: Political and sociological, nos. 363-365; JPRS 36404, 36694, 36830.
- 13448-45 Translations on Communist China: Science and technology, nos. 327-333; JPRS 36409, 36476, 36497, 36568, 36588, 36614, 36661.
- 13448-46 Translations on Cuba, nos. 444-464; JPRS 36397, 36447, 36454, 36512, 36515, 36524, 36570, 36602, 36607, 36612, 36634, 36687, 36711, 36768, 36800, 36809, 36859, 36864, 36868, 36891, 36986.
- 13448-47 Translations on East European agriculture, forestry, and food industries, nos. 452-465; JPRS 36385, 36422, 36472, 36529, 36555, 36625, 36655, 36693, 36779, 36802, 36877, 36923, 36936, 36993.
- 13448-48 Translations on East European foreign trade, nos. 282-288; JPRS 36423, 36505, 36627, 36647, 36780, 36898, 36994.
- 13448-49 Translations on East European heavy industry, nos. 279-283; JPRS 36424, 36459, 36593, 36698, 36899.
- 13448-50 Translations on East European materials industries, nos. 299-301; JPRS 36520, 36783, 36837.
- 13448-51 Translations on East European service industries, nos. 453-461; JPRS 36417, 36452, 36522, 36597, 36635, 36781, 36878, 36900, 36940.
- 13448-52 Translations on economic organization and management in Eastern Europe: nos. 582-594; JPRS 36460, 36506, 36521, 36600, 36648, 36670, 36697, 36729, 36782, 36838, 36918, 36937, 36965.
- 13448-53 Translations on international Communist developments, nos. 857-868; JPRS 36396, 36411, 36490, 36511, 36514, 36547, 36623, 36678, 36716, 36847, 36905, 36934.
- 13448-54 Translations on Mongolia, nos. 111-113; JPRS 36531, 36637, 36875.
- 13448-55 Translations on Near East, nos. 2-13; JPRS 36387, 36402, 36407, 36532, 36551, 36611, 36638, 36662, 36683, 36763, 36798, 36967.
- 13448-56 Translations on North Korea, nos. 1-2; JPRS 36563, 36952.
- 13448-57 Translations on North Vietnam, nos. 2-16; JPRS 36386, 36406, 36449, 36488, 36507, 36550, 36601, 36629, 36682, 36695, 36804, 36831, 36849, 36876, 36939.
- 13448-58 Translations on south and east Asia, nos. 119-124; JPRS 36552, 36685, 36761, 36778, 36808, 36984.
- 13448-59 Translations on Soviet education, nos. 22-34; JPRS 36498, 36518, 36544, 36566, 36609, 36622, 36713, 36726, 36752, 36806, 36848, 36919, 36991.
- 13448-60 Translations on Soviet law and social regulation, nos. 11-12; JPRS 36433, 36964.
- 13448-61 Translations on USSR agriculture, nos. 135-143; JPRS 36432, 36626, 36650, 36746, 36860, 36884, 36896, 36927, 36963.
- 13448-62 Translations on USSR communications, nos. 69-70; JPRS 36618, 36913.
- 13448-63 Translations on USSR consumer goods and domestic trade, nos. 124-127; JPRS 36565, 36747, 36897, 36950.
- 13448-64 Translations on USSR labor, nos. 116-120; JPRS 36431, 36576, 36616, 36801, 36856.
- 13448-65 Translations on USSR transportation, nos. 121-129; JPRS 36445, 36577, 36617, 36704, 36721, 36745, 36840, 36912, 36949.
- 13448-66 USSR economy and industry: Current developments, nos. 2-7; JPRS 36477, 36500, 36630, 36703, 36855, 36948.
- 13448-67 USSR economy and industry: General information, nos. 2-15; JPRS 36384, 36403, 36416, 36702, 36707, 36724, 36748, 36753, 36769, 36827, 36887, 36901, 36916, 36933.
- 13448-68 USSR industrial development: Automotive and tractor industry, nos. 1-6; JPRS 36578, 36595, 36750, 36770, 36841, 36857.
- 13448-69 USSR industrial development: Chemical industry and machinery, nos. 2-4; JPRS 36389, 36509, 36771.
- 13448-70 USSR industrial development: Construction, construction machinery, and building materials, nos. 3-8; JPRS 36390, 36579, 36651, 36751, 36951, 36979.
- 13448-71 USSR industrial development: Electric power, power machinery, and electrical equipment, nos. 2-6; JPRS 36451, 36619, 36772, 36829, 36869.
- 13448-72 USSR industrial development: Electronics and precision equipment, nos. 1-4; JPRS 36391, 36562, 36580, 36743.
- 13448-73 USSR industrial development: Metallurgy and minerals, nos. 2-7; JPRS 36425, 36446, 36583, 36608, 36928, 36980.
- 13448-74 USSR industrial development: Metalworking equipment, nos. 197-199; JPRS 36435, 36621, 36842.
- 13448-75 USSR international economic relations, nos. 61-63; JPRS 36620, 36722, 36805.
- 13448-76 USSR scientific abstracts: Bio-medical sciences, nos. 22-23; JPRS 36461, 36982.
- 13448-77 USSR scientific abstracts: Chemistry, nos. 30-31; JPRS 36455, 36873.
- 13448-78 USSR scientific abstracts: Cybernetics, computers, and automation technology, nos. 18-22; JPRS 36517, 36592, 36727, 36740, 36810.
- 13448-79 USSR scientific abstracts: Electronics and electrical engineering, nos. 40-43; JPRS 36462, 36501, 36528, 36741.

# GOVERNMENT PUBLICATIONS

- 13448-80 USSR scientific abstracts: Engineering and equipment, nos. 25-26; JPRS 36581, 36929.
- 13448-81 USSR scientific abstracts: Materials science and metallurgy, nos. 2-5; JPRS 36463, 36728, 36774, 36902.
- 13448-82 USSR scientific abstracts: Physics and mathematics, nos. 69-73; JPRS 36456, 36487, 36712, 36775, 36866.
- 13448-83 Vestnik of the USSR Academy of Medical Sciences, v. 21, no. 5; JPRS 36915.
- JPRS (series). Y 3.J 66: 13/(nos.)
- 13449 36383. Photography in airborne geophysical surveying, USSR [excerpts]; by I. D. Boshnyakovich, et al. July 8, 1966. [2]+a+84 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32815).
- 13450 36412. Investigation of properties of field fluctuations of ultra-short radio waves during propagation in troposphere, USSR [with bibliography]; by A. A. Semenov, et al. July 11, 1966. [2]+29 p. il. 4° [From Meteorologicheskkiye issledovaniya, no. 9, 1965.]  $\Phi$  Paper, \$2.00 (TT: 66-32844).
- 13451 36413. Study of multiply reflected waves during vertical seismic profiling, USSR [with bibliography]; by Ye. I. Gal'perin. July 11, 1966. [2]+23 p. il. 4° [From Izvestiya Akademii Nauk SSSR, Fizika zemli, no. 12, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32845).
- 13452 36414. Study of seismic waves in real media, USSR; by Ye. I. Gal'perin. July 11, 1966. [2]+8 p. il. 4° [From Vestnik Akademii Nauk SSSR, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32846).
- 13453 36415. Aluminum-beryllium base alloys, USSR [with bibliography]; by I. N. Fridlyander, et al. July 11, 1966. [2] p.+5 leaves, il. 4° [From Metallovedeniye i termicheskaya obrabotka metallov, no. 3, Mar. 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32847).
- 13454 36428. Experimental infection of gamasid ticks with causative agent of anthrax, USSR [with bibliography]; by A. T. Gadzhiev, et al. July 12, 1966. [2]+6 p. 4° [From Izvestiya Akademii nauk Azerbaydzhanskoy SSR seriya biologicheskikh nauk, no. 6, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32860).
- 13455 36429. Cerebral vascular crises, USSR. July 12, 1966. [2] p.+5 leaves, 4° [From Voenno-meditsinskiy zhurnal, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32861).
- 13456 36440. Navigational aids in Soviet civil aviation, USSR [articles]. July 12, 1966. [2] p.+4 leaves, 4° [From Grazhdanskaya aviatsiya, no. 3, Mar. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32872).
- 13457 36441. Multichannel regulator connecting device for Dnieper universal general-purpose computer, USSR; by O. I. Goroshin, et al. July 12, 1966. [2] p.+4 leaves, il. 4° [From Mekhanizatsiya i avtomatizatsiya proizvodstva, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32873).
- 13458 36442. Heuristics of man and machine, USSR. July 12, 1966. [2]+14 p. 4° [From Voprosy filosofii, no. 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32874).
- 13459 36443. Soviet commentator sees American petroleum interests behind Faisal-Johnson discussions; by B. Soskin. July 12, 1966. [2] p.+2 leaves, 4° [From Bakinskiy rabochiy, June 29, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32875).
- 13460 36444. Story of Mikhail Tukhachevskiy, USSR; by Leontiy Rakovskiy. July 12, 1966. [2]+119 p. 4° [From Neva, no. 4, 1966.]  $\Phi$  Paper, \$4.00 (TT: 66-32876).
- 13461 36475. Propagation of radio waves in interplanetary and near solar space, USSR [with bibliography]; by M. A. Kolosov, et al. July 13, 1966. [2]+9 p. il. 4° [From Issledovaniya kosmicheskogo prostranstva, Moscow, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32907).
- 13462 36478. Geography of Orinoco Delta and Paez District of Venezuela [articles with bibliographies]. July 14, 1966. [2]+a+31 p. il. 4° [From GEA revista Venezolana de geografica, v. 3, no. 5, Mar. 1963.]  $\Phi$  Paper, \$2.00 (TT: 66-32910).
- 13463 36479. Current developments in meteorology in Eastern Europe [articles]. July 14, 1966. [2]+a+16 p. 4° [From Idojaras, no. 2, Mar.-Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32911).
- 13464 36480. French diplomat reports on visit to Novosibirsk, USSR; by Jean Cantacuzene. July 14, 1966. [2]+10 p. 4° [From Le Monde, May 8-9, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32912).
- 13465 36481. Use of teaching machines in higher schools, USSR; by A. Nikolayev. July 14, 1966. [2] p.+4 leaves, 4° [From Komsomol'skaya pravda, Feb. 15, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32913).
- 13466 36482. Studies in physics of atmosphere and ocean [articles with bibliographies]. July 14, 1966. [2]+a+71 p. il. 4° [From Fizika atmosfery i okeana, v. 2, no. 4, 1966.]  $\Phi$  Paper, \$3.00 (TT: 66-32914).
- 13467 36483. Developments in hydrological service, USSR [with list of literature on agrometeorology in 1965]. July 14, 1966. [2]+a+22 p. 4° [From Meteorologiya i gidrologiya, no. 5, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32915).
- 13468 36484. Bathythermograph accuracy indexes, USSR [with list of references]; by N. D. Borisov. July 14, 1966. [2]+14 p. 4° [From Trudy Gosudarstvennoy Okeanograficheskoy Instituta, v. 87, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32916).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 13469 36485. Checking automatic potentiometers, USSR [with list of references]; by L. A. Musyakov. July 14, 1966. [2]+11 p. il. 4° [From Trudy Gosudarstvennoy Okeanograficheskoy Instituta, v. 87, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32917).
- 13470 36496. China's Cenozoic group [with list of reference documents]; by Fei Wen-chung, et al. July 14, 1966. [2]+a-b+1-42A+43-61 p. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32928).
- 13471 36525. Oceanic circulation and Ekman's problem, USSR [with bibliography]; by A. I. Felzenbaum. July 15, 1966. [2]+7 p. il. 4° [From Doklady Akademii Nauk SSSR, v. 167, no. 4, Apr. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32957).
- 13472 36526. Use of electronic computers in national economic planning, USSR; by L. Babashkin. July 15, 1966. [2]+13 p. 4° [From Planovoye khoz-yaystvo, no. 6, June 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32958).
- 13473 36527. Self-learning pickups, self-adaptive systems and other problems of technical cybernetics, USSR [articles, with bibliographies]. July 15, 1966. [2]+a+44 p. il. 4° [From Avtomatyka, no. 2, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-32959).
- 13474 36533. Drilling super-deep wells in upper mantle or earth, USSR. July 18, 1966. [2]+a+49 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-32965).
- 13475 36534. Cybernetics and theory of control, USSR; by G. M. Adel'son-Bel'skiy, et al. July 18, 1966. [2] p.+5 leaves, 4° [From Doklady Akademii Nauk SSSR, v. 167, no. 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32966).
- 13476 36535. Biographies of Soviet life scientists. July 18, 1966. [2]+a+6 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-32967).
- 13477 36536. Training of scientific and technical engineering cadres in systems of Committee of Standards, USSR; by V. M. Ogryzkov. July 18, 1966. [2]+8 p. 4° [From Standarty i kachestvo, no. 2, Feb. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32968).
- 13478 36537. Biographical note on Soviet geologist Leonid Mikhaylovich Miropol'skiy. July 18, 1966. [2] p.+4 leaves, 4° [From Sovetskaya geologiya, no. 12, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32969).
- 13479 36538. Three Ukrainian geologists, M. P. Semenenko, V. G. Bondarchuk, M. V. Stovas, USSR. July 18, 1966. [2]+8 p. 4° [From Geologichnyy zhurnal, v. 25, no. 6, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-32970).
- 13480 36539. Carry-overs of Islam in attitude toward women and ways of overcoming them, USSR; by M. V. Vagabov. July 18, 1966. [2]+15 p. 4° [From Voprosy preodoleniya religioznykh perezhitkov v SSSR, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32971).
- 13481 36543. Determining error in system for automatic calculation of technical-economic characteristics, USSR; by O. V. Golovanov et al. July 18, 1966. [2]+7 p. il. 4° [From Mekhanizatsiya i avtomatizatsiya, no. 4, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32975).
- 13482 36546. Developments in nuclear science in Rumania; by M. T. Razus. July 18, 1966. [2]+10 p. 4° [From Flacara, v. 15, no. 19, May 7, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-32978).
- 13483 36571. Modern state of theory of cortico-visceral pathogenesis of goiter disease, USSR; by I. T. Kurtsin. July 19, 1966. [2]+a+23 p. 4° [From Problemy neyroendokrinnoy regulyatsii, 1966. Consists of foreword, chapter 1, and table of contents.]  $\Phi$  Paper, \$1.00 (TT: 66-33002).
- 13484 36572. Reviews of new Soviet books on automation and cybernetics, USSR. July 19, 1966. [2] p.+4 leaves, 4° [From Priborostroyeniye, no. 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33003).
- 13485 36573. Problems of Italian left and unification. July 19, 1966. [2]+25 p. 4° [From Avanti, June 17, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-33004).
- 13486 36574. Soviet denounce use of misinformation as weapon of psychological warfare; by B. Yakovlev, et al. July 19, 1966. [2] p.+5 leaves, 4° [From Pravda, June 25, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33005).
- 13487 36575. Soviet superconductor research [excerpts, with bibliographies]. July 19, 1966. [2]+a+1-16a, 17-91, p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-33006).
- 13488 36613. Ultrasound and industrial hygiene, USSR [articles, with bibliographies]. July 21, 1966. [2]+a+41 p. il. 4°  $\Phi$  Paper, \$2.00 (TT: 66-33044).
- 13489 36639. Biophysics in Rumania. July 28, 1966. [2]+9 p. 4° [From Muncitorul sanitar, June 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33070).
- 13490 36640. Translations from Ti-chih lun-p'ing (Geological review), v. 17, no. 4, Oct. 1957, Communist China. July 22, 1966. [2]+a+10 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-33071).
- 13491 36641. Socialist pledges of workers in Ministry of Power Engineering and Electrification USSR for 1966. July 22, 1966. [2]+6 p. 4° [From Elektricheskiye stantsii, no. 6, June 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33072).
- 13492 36642. Earthquakes in USSR during 1963 [articles, with bibliographies]. July 22, 1966. [2]+a-b+254 p. il. 4°  $\Phi$  Paper, \$6.00 (TT: 66-33073).
- 13493 36664. Manufacture of cast microwave with glass insulation, USSR; by V. A. Shpil'nov. July 25, 1966. [2]+6 p. il. 4°  $\Phi$  Paper, \$1.00 (TT: 66-33095).
- 13494 36665. Soviet commentary on Cornelius Ryan's Last battle, USSR; by D. Kraminov. July 25, 1966. [2] p.+3 leaves, 4° [From Pravda, July 10, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33096).
- 13495 36666. Soviet survey of camouflage techniques, USSR [with bibliography]; by N. P. Gordeyev. July 25, 1966. [2] p.+5 leaves, 4° [From Morskoy sbornik, no. 5, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33097).
- 13496 36667. 2d all-Union conference on bionics, USSR; by G. T. Kazmin. July 25, 1966. [2] p.+5+[1] leaves, 4° [From Avtomatika i telemekhanika, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33098).

## JPRS (series)—Continued

- 13497 36671. Twenty years of struggle against contagious animal disease as reflected in Hungarian professional literature; by Janos Meszaros. July 25, 1966. [2]+25 p. 4° [From Magyar allatorvosok lapja, no. 1, Jan. 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-33102).
- 13498 36672. Short biography of Aleksandr Aleksandrovich Vishnevskiy, USSR. July 25, 1966. [2] p.+4 leaves. 4° [From Sovetskaya meditsina, no. 5, July 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33103).
- 13499 36673. News of Soviet scientists and scientific organizations [articles]. July 25, 1966. [2]+a+42 p. 4°  $\Phi$  Paper, \$2.00 (TT: 66-33104).
- 13500 36674. Studies in physics of combustion and explosion, no. 4, 1965, USSR [with bibliographies]. July 25, 1966. [2]+a+63 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-33105).
- 13501 36679. Pipe production, USSR [articles, with lists of literature]. July 26, 1966. [2]+a+31 p. il. 4° [From Proizvodstvo trub, 1965.]  $\Phi$  Paper, \$2.00 (TT: 66-33110).
- 13502 36680. Mechanical and engineering properties of titanium alloys, USSR [articles, with bibliographies]. July 26, 1966. [2]+a-c+214 p. il. 4° [From pt. 3 of Novyye Issledovaniya Splanov.]  $\Phi$  Paper, \$6.00 (TT: 66-33111).
- 13503 36681. Studies in teaching machines and programmed learning, USSR [articles]. July 26, 1966. [2]+a+23 p. il. 4° [From pamphlets and portions of pamphlets published by various technical institutions.]  $\Phi$  Paper, \$1.00 (TT: 66-33112).
- 13504 36688. Electrocardiographic observations of acute lethal poisoning of dogs with soman and prophylaxis with nemikon-4, Bulgaria [with list of literature]; by L. Kasabov, et al. July 26, 1966. [2]+10 p. il. 4° [From Voenno-meditsinsko delo, v. 21, no. 2, Apr. 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33119).
- 13505 36689. Image converter tube for middle infrared with photoconductive layer and photoemissive layer juxtaposed, the Serval [with bibliography]; by M. Auphan, et al. July 26, 1966. [From French periodical Infrared physics, v. 3, 1963.]  $\Phi$  Paper, \$1.00 (TT: 66-33120).
- 13506 36690. Soviet scientists create laboratory pressures of up to 10 million atmospheres; by M. Karev. July 26, 1966. [2]+3 leaves. 4° [From Kommunist, July 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33121).
- 13507 36691. For unity of all revolutionary and democratic forces (materials of scientific conference devoted to 30th anniversary of 7th Comintern Congress), USSR; by T. T. Timofeyev et al. July 26, 1966. [2]+a-c+192 p. 4°  $\Phi$  Paper, \$5.00 (TT: 66-33122).
- 13508 36699. International cybernetics conference, Science and Society, held in Herceg-Novi, Yugoslavia [papers, extracts]. July 26, 1966. [2]+13 p. 4° [From Borba, July 6 and 10, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33130).
- 13509 36701. Physical and chemical fundamentals in use of motor, jet, and rocket fuels, USSR [with bibliographies]; by G. F. Bol'shakov, et al. July 27, 1966. [2]+a+324 p. il. 4°  $\Phi$  Paper, \$7.00 (TT: 66-33132).
- 13510 36714. Anti-religious motifs in Turkmen folklore, USSR; by N. Shukurov. July 27, 1966. [2] p.+3 leaves. 4° [From Turkmenskaya iskra, May 26, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33145).
- 13511 36717. Plasma and electronic super-high frequency amplifiers and oscillators, USSR [with bibliography]; by G. A. Bernashevskiy, et al. July 28, 1966. [2]+a-b+80 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-33148).
- 13512 36718. Niobium, metal of space age, USSR [excerpts, with bibliography]; by I. M. Nedokla, et al. July 28, 1966. [2]+37 p. il. 4°  $\Phi$  Paper, \$2.00 (TT: 66-33149).
- 13513 36719. Administration of public education, USSR; by Galina Aleksandrovna Dorokhova. July 28, 1966. [2]+a-b+154 p. 4°  $\Phi$  Paper, \$5.00 (TT: 66-33150).
- 13514 36732. Infectious diseases of animals, USSR [articles, with bibliography]. July 29, 1966. [2]+a+14 p. 4° [From Infektsionnye bolezni zhivotnykh i voprosy prirodnoy ochagovosti, Frunze, 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-33163).
- 13515 36733. Studies in physiological reactions of humans and animals to space flights, USSR [articles, with bibliographies]. July 29, 1966. [2]+a+33 p. il. 4° [From Izvestiya akademii nauk SSSR, seriya biologicheskaya, no. 3, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-33164).
- 13516 36736. State of hematologic service in USSR and measures for its further development, USSR; by G. F. Papko. July 29, 1966. [2]+8 p. 4° [From Problemy gematologii i perelivaniya krovi, no. 5, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33167).
- 13517 36737. Underwater magnetic measurements on drifting station, USSR [with bibliography]; by V. S. Shneyer. July 29, 1966. [2]+7 p. il. 4°  $\Phi$  Paper, \$1.00 (TT: 66-33168).
- 13518 36738. Study of absorption of high-frequency ultrasonic vibrations in binary alcohol-water mixtures, USSR [with bibliography]; by A. A. Berdyrev, et al. July 29, 1966. [2] p.+3 leaves. il. 4° [From Izvestiya Akademii Nauk Turk. SSR, seriya. fiz.-tekhn. khim. i geol. nauk, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33169).
- 13519 36754. News of Soviet cybernetics [articles]. Aug. 1, 1966. [2]+a+13 p. 4° [From Vestnik vysshey shkoly, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33185).
- 13520 36755. 22d all-Union scientific session devoted to radio day: Cybernetics section [articles, with bibliographies]. Aug. 1, 1966. [2]+a-b+70 p. il. 4°  $\Phi$  Paper, \$3.00 (TT: 66-33186).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13521 36756. Soviet scientists in Denmark; by B. P. Konstantinov. Aug. 1, 1966. [2] p.+3 leaves, 4° [From Priroda, no. 2, 1966.] Φ Paper, \$1.00 (TT: 66-33187).
- 13522 36757. How cybernetics helps pedagogy, USSR; by A. I. Berg. Aug. 1, 1966. [2] p.+4 leaves, 4° [From Nachal'naya shkola, no. 6, June 1966.] Φ Paper, \$1.00 (TT: 66-33188).
- 13523 36758. News of geology at Moscow State University [articles]. Aug. 1, 1966. [2]+a+11 p. 4° [From Vestnik Moskovskogo Universiteta, no. 2, 1966.] Φ Paper, \$1.00 (TT: 66-33189).
- 13524 36785. New instruments and apparatus for ophthalmology and prospects for their further development, USSR; by Ye I. Kovalevskiy, et al. Aug. 2, 1966. [2]+12 p. il. 4° [From Vestnik oftal'mologii, no. 2, 1966.] Φ Paper, \$1.00 (TT: 66-33216).
- 13525 36786. Magnetic fields of marine telluric currents, USSR [with bibliography]; by G. A. Fonarev, et al. Aug. 2, 1966. [2]+8 p. il. 4° [From Geomagnetizm i aeronomiya, v. 6, no. 3, May-June 1966.] Φ Paper, \$1.00 (TT: 66-33217).
- 13526 36787. Recent achievements of Institutes of Electronics in Bulgarian Academy of Sciences and Scientific Research Institute of Transport, interviews with Emil Dzhakov and Nedyalko Vradzhaltev. Aug. 2, 1966. [2] p.+3 leaves, 4° [From Zemedelsko zname, July 3, 1966.] Φ Paper, \$1.00 (TT: 66-33218).
- 13527 36788. Reform of economics teaching in Volgograd higher educational institutions, USSR; by L. Lopatnikov. Aug. 2, 1966. [2]+6 p. 4° [From Ekonomicheskaya gazeta, no. 26, June 1966.] Φ Paper, \$1.00 (TT: 66-33219).
- 13528 36789. 2d symposium on extremum problems in Riga, USSR; by L. Rastrigin. Aug. 2, 1966. [2]+10 p. 4° [From Izvestiya Akademii Nauk Latvyskoy SSR, no. 2, 1966.] Φ Paper, \$1.00 (TT: 66-33220).
- 13529 36790. System of financing Bulgarian scientific and technical research; by A. Duchev. Aug. 2, 1966. [2]+13 p. 4° [From Finans i kredit, no. 4, May 1966.] Φ Paper, \$1.00 (TT: 66-33221).
- 13530 36791. Vitosha M-3 teaching machine, Bulgaria; by Vasil Metev, et al. Aug. 2, 1966. [2]+6 p. il. 4° [From Narodna prosveta, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-33222).
- 13531 36792. Some toxic properties of V gases, Poland [with bibliography]; by Podpulkownik Docent Tadeusz Kisielinski. Aug. 2, 1966. [2]+7 p. 4° [From Lekarz Wojskowy, v. 42, no. 5, May 1966.] Φ Paper, \$1.00 (TT: 66-33223).
- 13532 36793. Modelling human behavior, conferences on programming, and automatic control, USSR. Aug. 2, 1966. [2]+a+1-22A, 4° Φ Paper, \$1.00 (TT: 66-33224).
- 13533 36815. Water pollution in Belorussian SSR, USSR; by V. S. Vishnyakov. Aug. 3, 1966. [2]+7 p. 4° [From Priroda, no. 4, 1966.] Φ Paper, \$1.00 (TT: 66-33245).
- 13534 36816. Research in hydrooptics, USSR [articles, with bibliographies]. Aug. 3, 1966. [2]+a+114 p. il. 4° [From Gidroopticheskaya issledovaniya, Trudy Institute Okeanologii AN SSSR.] Φ Paper, \$4.00 (TT: 66-33246).
- 13535 36817. Activities of computer center of Bulgarian construction industry; by Vasil S. Vasilev, et al. Aug. 3, 1966. [2]+6 p. il. 4° [From Ikonicheski zhivot, no. 5, June 21, 1966.] Φ Paper, \$1.00 (TT: 66-33247).
- 13536 36819. Soviet Union, big power in science; by W. Hartke, et al. Aug. 3, 1966. [2]+22 p. 4° [From Einheit, May and June 1966.] Φ Paper, \$1.00 (TT: 66-33249).
- 13537 36820. Aerospace biology and magnetic field, USSR; by Yu. A. Kholodov. Aug. 3, 1966. [2] p.+3 leaves, 4° [From Priroda, no. 4, 1966.] Φ Paper, \$1.00 (TT: 66-33250).
- 13538 36821. 22d all-Union scientific session devoted to radio day, section on electronic computer techniques, USSR [excerpts, with bibliographies]. Aug. 3, 1966. [2]+a-b+66 p. il. 4° Φ Paper, \$3.00 (TT: 66-33251).
- 13539 36822. Titrimetric micromethod employing new indicator nitchromazo to determine sulfur in organic P-and As compounds, USSR [with bibliography]; by N. N. Basargin, et al. Aug. 3, 1966. [2]+10 p. il. 4° [From Zhurnal analiticheskoy khimii, v. 21, no. 4, 1966.] Φ Paper, \$1.00 (TT: 66-33252).
- 13540 36823. Riddle of ball lightning, USSR [excerpts, with bibliography]; by Roal'd Aleksandrovich Leonov. Aug. 3, 1966. [2]+a+71 p. il. 4° Φ Paper, \$3.00 (TT: 66-33253).
- 13541 36824. Maintenance of reactor safety when working with fissionable materials, USSR [with bibliography]; by A. V. Kamayev, et al. Aug. 3, 1966. [2]+14 p. il. 4° Φ Paper, \$1.00 (TT: 66-33254).
- 13542 36825. Abstracts and summaries of reports read at 10th congress of All-Union Physiological Society imeni I. P. Pavlov, USSR; by E. A. Asratyan. Aug. 3, 1966. [2]+58 p. 4° Φ Paper, \$3.00 (TT: 66-33255).
- 13543 36826. Problems of economy and history of countries of Near and Middle East [articles]; by E. S. Yefimov, et al. Aug. 3, 1966. [2]+a-b+238 p. il. 4° Φ Paper, \$6.00 (TT: 66-33256).
- 13544 36843. Labor hygiene and occupational diseases, v. 10, no. 5, 1966, USSR. Aug. 4, 1966. [2]+a-b+102 p. il. 4° Φ Paper, \$4.00 (TT: 66-33273).
- 13545 36850. Soviet medium- and high-power monocrystal semiconductor rectifiers, USSR, pt. 3 [with list of literature references]; by E. Bura. Aug. 4, 1966. [2] p.+4 leaves, il. 4° [From Elektrik, no. 6, July 1966.] Φ Paper, \$1.00 (TT: 66-33280).

# GOVERNMENT PUBLICATIONS

## JPRS (series)—Continued

- 13546 36851. Review of book Cybernetics without mathematics, USSR; by Sh. S. Aliyev. Aug. 4, 1966. [2] p.+3 leaves, 4° [From Voprosy filosofii, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33281).
- 13547 36852. Resolution of Hungarian Academy of Sciences on international relations. Aug. 4, 1966. [2]+7 p. 4° [From Akademiiai kozlony, v. 15, no. 6, May 17, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33282).
- 13548 36853. Notes on Soviet Kosmos-110 flight, USSR; by V. V. Parin. Aug. 4, 1966. [2] p.+2 leaves, 4° [From Priroda, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33283).
- 13549 36854. Achievements of Academician S. S. Smirnov in connection with Pacific ore belt, USSR; by M. A. Favorskaya. Aug. 4, 1966. [2]+8 p. 4° [From Priroda, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33284).
- 13550 36880. Iosif Aleksandrovich Chalisov celebrates his 60th birthday, USSR. Aug. 8, 1966. [2] p.+2 leaves, 4° [From Arkhiv patologii, Nov. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33310).
- 13551 36881. Selections from Pukhan t'ongch'i kiguron (Government structure in North Korea); by Pak Tong-un. Aug. 8, 1966. [2]+a-b+106 p. il. 4°  $\Phi$  Paper, \$4.00 (TT: 66-33311).
- 13552 36882. Third all-Union Conference of Oncologists (Moscow, Nov. 15-19, 1965). Aug. 8, 1966. [2] p.+4 leaves, 4° [From Voprosy onkologii, v. 12, no. 5, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33312).
- 13553 36886. Need for special atheist courses for students of higher education institutions; by N. Sokolov, et al. Aug. 8, 1966. [2] p.+4 leaves, 4° [From Sovetskaya Rossiya, July 6, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33316).
- 13554 36892. Cybernetics and programmed teaching, USSR; by A. I. Berg. Aug. 9, 1966. [2] p.+4 leaves, 4° [From Trud, July 14, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33322).
- 13555 36893. News of Soviet scientific research institutions [articles]. Aug. 9, 1966. [2]+a+18 p. 4°  $\Phi$  Paper, \$1.00 (TT: 66-33323).
- 13556 36894. Hungarian scientists visit various countries [articles]. Aug. 9, 1966. [2]+a+27 p. 4° [From Magyar Tudomanyos Akademia Kemiai Osztalyanak Kozlomenyeo, v. 25, no. 4, 1966.]  $\Phi$  Paper, \$2.00 (TT: 66-33324).
- 13557 36895. Activities of Isotope Institute of National Atomic Energy Committee, Hungary [with list of literature]; by Pal Tetenyi. Aug. 9, 1966. [2]+15 p. 4° [From Magyar Tudomanyos Akademia Kemiai Osztalyanak Kozlomenyei, v. 25, no. 4, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33325). 32 p. il. 4°  $\Phi$  Paper, \$2.00. NAS 1.14: D-3412
- 13558 36906. Effect of super-high electromagnetic waves on mice, USSR [with bibliography]; by V. A. Pukhov. Aug. 9, 1966. [2] p.+3 leaves, il. 4° [From Patologicheskaya fiziologiya i eksperimental'naya terapiya, v. 9, no. 6, Nov./Dec. 1965.]  $\Phi$  Paper, \$1.00 (TT: 66-33336).
- 13559 36907. Subsurface cavitation as source of noise in ocean, USSR [with bibliography]; by A. V. Furdyev. Aug. 9, 1966. [2]+16 p. il. 4° [From Izvestiya Akademii Nauk SSSR, fizika atmosfery i okeana, v. 2, no. 5, May 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33337).
- 13560 36908. 22d all-Union scientific session devoted to Radio Day: Section on antennas [with bibliographies]. Aug. 9, 1966. [2]+a-b+46 p. il. 4°  $\Phi$  Paper, \$2.00 (TT: 66-33338).
- 13561 36909. 22d all-Union scientific session devoted to Radio Day: Section on waveguides [with bibliographies]. Aug. 9, 1966. [2]+a+27 p. il. 4°  $\Phi$  Paper, \$2.00 (TT: 66-33339).
- 13562 36910. 22d all-Union scientific session devoted to Radio Day: Section on theory of information. Aug. 9, 1966. [2]+a-b+1-14c, 15-105 p. il. 4° [Page numbers 25 and 26 have both been assigned to one page.]  $\Phi$  Paper, \$4.00 (TT: 66-33340).
- 13563 36911. Thought transference between Moscow and Novosibirsk; by V. Popovkin. Aug. 9, 1966. [2] p.+3 leaves, 4° [From Komsomol'skys pravda, July 7, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33341).
- 13564 36924. Biological effect of ultrasound, USSR [excerpts]. Aug. 10, 1966. [2]+a+47 p. il. 4°  $\Phi$  Paper, \$2.00 (TT: 66-33354).
- 13565 36925. Advances in dermatology and venereology, USSR [articles]. Aug. 10, 1966. [2]+a+12 p. 4° [From Vestnik dermatologii i venerologii, no. 3, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33355).
- 13566 36926. Conference on agricultural plant protection and quarantine (Dec. 1-3, 1965), USSR; by A. O. Tashliyev et al. Aug. 10, 1966. [2] p.+3 leaves, 4° [From Izvestiya Akademii Nauk Turkmen'skoy SSR, seriya biologicheskikh nauk, no. 1, 1966.]  $\Phi$  Paper, \$1.00 (TT: 66-33356).
- 13567 36930. Life and work of Iokhannes Kyaspert, USSR. Aug. 10, 1966. [2]+10 p. 4° [From Kommunist Estonii, May 1966, no. 5.]  $\Phi$  Paper, \$1.00 (TT: 66-33360).
- 13568 36943. Nuclear chemistry, USSR [with bibliographies]; by V. I. Gol'danskiy, et al. Aug. 11, 1966. [2]+a-b+455 p. il. 4°  $\Phi$  Paper, \$7.50 (TT: 66-33373).
- 13569 36944. Electron microscopy of biological macromolecules, USSR [excerpts]. Aug. 11, 1966. [2]+a+25 p. il. 4° [Includes table of contents. From Elektronnaya mikroskopiya biologicheskikh makromolekul, 1965.]  $\Phi$  Paper, \$2.00 (TT: 66-33374).
- 13570 36945. Buried antennas, USSR [excerpts]; by G. A. Lavrov, et al. Aug. 11, 1966. [2]+34 p. il. 4° [From Prizemnyye i podzemnyye anteny, 1965.]  $\Phi$  Paper, \$2.00 (TT: 66-33375).

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# SEPTEMBER 1966

- 13571 36946. Use of plastic in armored tank equipment, USSR [excerpt, with bibliography]; by I. M. Belkin, et al. Aug. 11, 1966. [2]+37 p. il. 4° [From Plastmassy v bronetankovoy tekhnike, 1965.] Φ Paper, \$2.00 (TT: 66-33376).
- 13572 36947. Changes in system of indicators and in sequence and methods of planning in Bulgaria; by Grisha Filipov. Aug. 11, 1966. [2]+69 p. 4° Φ Paper, \$3.00 (TT: 66-33377).
- 13573 36953. Ecologo-morphological characteristics of early stages of Aral Pelecus cultratus (L.), USSR [with bibliography]; by M. N. Gosteyeva, et al. Aug. 11, 1966. [2]+16 p. il. 4° [From Voprosy ikhtologii, v. 6, no. 2, 1966.] Φ Paper, \$1.00 (TT: 66-33383).
- 13574 36954. 22d all-Union scientific session devoted to Radio Day, section on micro-electronics, USSR [articles, with bibliographies]. Aug. 11, 1966. [2]+a+25 p. il. 4° Φ Paper, \$2.00 (TT: 66-33384).
- 13575 36955. Problems of organizing scientific research in Hungary; by Zoltan Gyulai. Aug. 11, 1966. [2]+6 p. 4° [From Magyar tudomany, no. 4, 1966.] Φ Paper, \$1.00 (TT: 66-33385).
- 13576 36956. Activities of corporate organs of Hungarian Academy of Sciences; by Ibolva Kardos. Aug. 11, 1966. [2] p.+8 leaves 4° [From Magyar tudomany, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-33386).
- 13577 36957. Debates of Hungarian Academy of Sciences on reform of economic guidance system. Aug. 11, 1966. [2] p.+17 leaves 4° [From Magyar tudomany, no. 4, Apr. 1966.] Φ Paper, \$1.00 (TT: 66-33387).
- 13578 36958. Draft of unified Rumanian scientific research program for 1966-70. Aug. 11, 1966. [2] p.+7 leaves 4° [From Munca, no. 5810, July 15, 1966.] Φ Paper, \$1.00 (TT: 66-33388).
- 13579 36959. News of Soviet scientists and scientific organizations. Aug. 11, 1966. [2]+a+9 p. 4° [From Litologiya i poleznyye iskopyemyye, no. 1, 1966.] Φ Paper, \$1.00 (TT: 66-33389).
- 13580 36960. News of Soviet science and scientific organizations [articles] Aug. 11, 1966. [2] p.+a+7 leaves 4° [From Sovetskaya Rossiya, May 25, 1966.] Φ Paper, \$1.00 (TT: 66-33390).
- 13581 36961. Financing and crediting of social enterprises, Bulgaria; by Dimitur Bazhdarov. Aug. 11, 1966. [2]+a-b+43 p. il. 4° Φ Paper, \$2.00 (TT: 66-33391).
- 13582 36962. Internal cost accounting of industrial enterprise, Bulgaria; by Emil Khristov. Aug. 11, 1966. [2]+a+63 p. 4° Φ Paper, \$3.00 (TT: 66-33392).
- 13583 36987. Soviet conferences on earth sciences [articles]. Aug. 15, 1966. [2]+a+9 p. 4° Φ Paper, \$1.00 (TT: 66-33417).
- 13584 36988. Electroslag remelting, USSR; by B. I. Medovar, et al. Aug. 15, 1966. [2]+a+67 p. il. 4° [From Elektroshtakovyy pereplav, 1965.] Φ Paper, \$3.00 (TT: 66-33418).
- 13585 36989. Translations from collection of selected papers presented at 1963 annual convention of Chinese Geographic Society, geomorphology. Aug. 15, 1966. [2]+a-c+1-90a, 91-176 p. il. 4° Φ Paper, \$5.00 (TT: 66-33419).
- 13586 36990. Problems of religion and ideology in USSR [articles, with list of recent publications]. Aug. 15, 1966. [2]+a+22 p. 4° [From Nauka i religiya, no. 5, May 1966.] Φ Paper, \$1.00 (TT: 66-33420).

## LABOR DEPARTMENT Washington, D.C. 20210

- 13587 Address by Assistant Secretary of Labor George L-P Weaver before 15th biennial Constitutional Convention of United Transport Service Employees, AFL-CIO, Chicago, Ill., Aug. 15, 1966. 9 leaves, 4° (USDL 7355; [ILAB-67-120].) † L 1.13: W 37/18
- 13588 Financial management requirements for Neighborhood Youth Corps sponsors. [1966.] cover title, [3]+54+1a-29a p. il. 4° ([Manpower Administration], Neighborhood Youth Corps; [NYC-511].) † ● Item 746-G L 1.49: F 49

### Reprint.

- 13589 9. Vocational education, training for yesterday's job? [by Howard Rosen]. [1966.] [2]+4 p. il. 4° (Manpower Administration, [Office of Policy, Evaluation, and Research].) [Reprint from Occupational outlook quarterly, v. 10, no. 2, May 1966.] † L 1.44: 9

## LABOR STANDARDS BUREAU, Labor Dept. Washington, D.C. 20210

- 13590 Maritime safety data for shipyards: Shipyard accidents, analysis of injuries, 1964-65. [1966.] 10 p. 4° (MSD LS-397.) † L 16.47/2: Ac 4

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## LABOR STATISTICS BUREAU, Labor Dept. Washington, D.C. 20210

### BLS report.

- 13591 237-91. Survey of consumer expenditures, 1960-61: Consumer expenditures, and income, cross classification of family characteristics, total southern region, urban and rural, 1960-61, supp. 2. June 1966. 94 p. 4° (USDA report CES 28.) † ● Item 768-G L 2.71: 237-91/supp.2

- 13592 BLS seasonal factor method (1966), description, application on electronic computer. [May 1966.] v+44+[1] p. il. 4° † ● Item 769

L 2.2: Se 1/966

### Bulletins.

L 2.3: (nos.)

- 13593 1370-3. Employment and earnings statistics for States and areas, 1939-65, based on 1957 Standard Industrial classification as amended by 1963 supplement; [prepared in Division of Industry Employment Statistics and Division of Data Systems Research and Development]. June 1966. xxxii+740 p. il. 4° [Replaces Employment and earnings statistics for States, and areas, 1939-64 (BLS bulletin 1370-2).] \* Paper, \$4.25. ● Item 768  
L.C. card L 64-111
- 13594 1450-76. Employment outlook for social scientists: Anthropologists, economists, geographers, historians, political scientists sociologists. [1966.] [3]+14+[1] p. il. 4° (Occupational outlook report series.) [Reprints from 1966-67 Occupational outlook handbook.] \* Paper, 15c.
- 13595 1465-56. Area wage survey: Birmingham, Ala., metropolitan area, Apr. 1966. May 1966. iii+20 p. oblong 8° \* Paper, 20c. ● Item 768  
L.C. card L 66-130
- 13596 1465-58. Same: Canton, Ohio, metropolitan area, Apr. 1966. May 1966. iii+30 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-131
- 13597 1465-60. Same: Albany-Schenectady-Troy, N.Y., metropolitan area, Apr. 1966. June 1966. iii+31 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-128
- 13598 1465-62. Same: Phoenix, Ariz., metropolitan area, Mar. 1966. June 1966. iii+30 p. oblong 8° \* Paper, 25c.  
L.C. card L 66-129
- 13599 1465-63. Same: Beaumont-Port Arthur-Orange, Tex., metropolitan area, May 1966. June 1966. iii+30 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-133
- 13600 1465-64. Same: Albuquerque, N. Mex., metropolitan area, Apr. 1966. June 1966. iii+30 p. oblong 8° \* Paper, 25c. ● Item 768
- 13601 1465-66. Same: Rockford, Ill., metropolitan area, May 1966. June 1966. iii+30 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-145
- 13602 1465-67. Same: Charlotte, N.C., metropolitan area, Apr. 1966. June 1966. iii+30 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-142
- 13603 1465-69. Same: Savannah, Ga., metropolitan area, May 1966. June 1966. iii+27 p. oblong 8° \* Paper, 25c. ● Item 768  
L.C. card L 66-146
- 13604 1465-71. Same: Atlanta, Ga., metropolitan area, May 1966. July 1966. iii+36 p. oblong 8° \* Paper, 30c. ● Item 768  
L.C. card L 66-140
- 13605 1465-74. Same: Greenville, S.C., metropolitan area, May 1966. July 1966. iii+30 p. oblong 8° \* Paper, 25c. ● Item 768
- 13606 1465-79. Same: Lubbock, Tex., metropolitan area, June 1966. July 1966. iii+27 p. oblong 8° \* Paper, 25c. ● Item 768
- 13607 1474. Technological trends in major American industries [with selected bibliography; prepared in Division of Technological Studies]. Feb. 1966. vi+269 p. il. 4° \* Paper, \$1.50. ● Item 768  
L.C. card L 66-134
- 13608 1479. Wage chronology: International Shoe Co., 1945-66. Mar. 1966. iv+18+[1] p. 4° \* Paper, 20c. ● Item 768  
L.C. card L 62-29
- 13609 1487. Union wages and hours: Building trades, July 1, 1965 and trend 1907-65; [prepared by Thomas C. Mobley]. June 1966. v+50 p. 4° \* Paper, 35c. ● Item 768  
L.C. card L 37-66
- 13610 1488. Same: Motortruck drivers and helpers, July 1, 1965 and trend 1936-65. May 1966. iv+36 p. 4° \* Paper, 30c. ● Item 768  
L.C. card L 40-146
- 13611 1501-1. Employee earnings and hours at retail building materials, hardware, and farm equipment dealers, June 1965. May 1966. iv+23 p. 4° \* Paper, 25c. ● Item 768
- 13612 1501-3. Employee earnings and hours in retail food stores, June 1965: Grocery stores. June 1966. vi+39+[1] p. 4° \* Paper, 30c. ● Item 768
- 13613 1501-4. Employee earnings and hours at retail automotive dealers and in gasoline service stations, June 1965: motor vehicle dealers (new and used cars), gasoline service stations. June 1966. vii+55 p. 4° \* Paper, 40c. ● Item 768  
L.C. card L 66-138

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13614 1501-5. Employee earnings and hours in retail apparel and accessory stores, June 1965: Men's and boys' clothing and furnishing stores, women's ready-to-wear stores, shoe stores. June 1966. viii+71 p. 4°  
\* Paper, 45c. ● Item 768
- 13615 1501-6. Employee earnings and hours in retail furniture, home furnishings, and household appliance stores, June 1965: Furniture, home furnishings, and equipment stores, household appliance stores. June 1966. vii+55 p. 4° \* Paper, 40c. ● Item 768  
L.C. card L 66-139
- 13616 1501-7. Employee earnings and hours in miscellaneous retail stores, June 1965: Drug stores and proprietary stores. June 1966. vi+39+[1] p. 4°  
\* Paper, 30c. ● Item 768  
L.C. card L 66-147
- 13617 1503. Industrial wage survey: Footwear, Apr. 1965; [prepared by George L. Stelluto]. June 1966. vi+77+[2] p. 4° \* Paper, 50c. ● Item 768  
L.C. card L 54-111
- 13618 1504. Salary trends: City public school teachers, 1925-65. May 1966. v+41 p. il. 4° \* Paper, 30c. ● Item 768  
L.C. card L 61-64
- 13619 1508. Industry wage survey: Women's and misses' coats and suits, Aug. 1965; [prepared by George L. Stelluto]. June 1966. v+28+[2] p. 4°  
\* Paper, 25c. ● Item 768  
L.C. card L 57-63
- 13620 1513. Wholesale prices and price indexes, 1963; [prepared by Edward J. Kazanowski and Thomas R. Tibbetts]. June 1966. ix+309 p. il. 4°  
\* Paper, \$1.75. ● Item 768  
L.C. card L 22-229

- 13621 Employment effects of construction expenditures; [by] Claiborne M. Ball. [1966.] p. 154-158 p. 4° [From Monthly labor review, Feb. 1965.] †  
L 2.6/a: Em 73/63

Labor digests. [Notes prepared in Division of Foreign Labor Conditions for inclusion in Directory of Labor Organizations, Europe.] †  
L 2.72/3: (nos.)

- 13622 64. Labor conditions in Albania. 1965. 3 p. 4°  
13623 65. Labor conditions in Austria. 1965. 4 p. 4°  
13624 66. Labor conditions in Belgium. 1965. 4 p. 4°  
13625 67. Labor conditions in Bulgaria. 1965. 4 p. 4°  
13626 68. Labor conditions in Cyprus. 1965. 3 p. 4°  
13627 69. Labor conditions in Czechoslovakia. 1965. 4 p. 4°  
13628 70. Labor conditions in Denmark. 1965. 4 p. 4°  
13629 71. Labor conditions in Finland. 1965. 4 p. 4°  
13630 72. Labor conditions in France. 1965. 4 p. 4°  
13631 73. Labor conditions in East Germany. 1965. 4 p. 4°  
13632 74. Labor conditions in Federal Republic of Germany. 1965. 4 p. 4°  
13633 75. Labor conditions in Greece. 1965. 3 p. 4°  
13634 76. Labor conditions in Hungary. 1965. 4 p. 4°  
13635 77. Labor conditions in Iceland. 1965. 2 p. 4°  
13636 78. Labor conditions in Ireland. 1965. 4 p. 4°  
13637 79. Labor conditions in Italy. 1965. 4 p. 4°  
13638 80. Labor conditions in Luxembourg. 1965. 2 p. 4°  
13639 81. Labor conditions in Malta. 1965. 2 p. 4°  
13640 82. Labor conditions in the Netherlands. 1965. 4 p. 4°  
13641 83. Labor conditions in Norway. 1965. 4 p. 4°  
13642 84. Labor conditions in Poland. 1965. 4 p. 4°  
13643 85. Labor conditions in Portugal. 1965. 4 p. 4°  
13644 86. Labor conditions in Rumania. 1965. 3 p. 4°  
13645 87. Labor conditions in Spain. 1965. 4 p. 4°  
13646 88. Labor conditions in Sweden. 1965. 4 p. 4°

- 13647 Social science and your career. [1966.] [8] p. il. narrow 8° [Prepared in cooperation with Education Office, Department of Health, Education, and Welfare. Includes reprints from 1966-67 Occupational outlook handbook which contain information on careers requiring social science study.] † ● Item 769  
L 2.2: So 1 2/966

LAKE SURVEY (Army), Defense Dept.  
630 Federal Bldg., Detroit, Mich. 48226

- 13648 Supplement 3, July 1966, corrections and additions to 1966 Great Lakes pilot. [1966.] [1]+13 leaves 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † U.S. Army Engineer District, Lake Survey, 630 Federal Bldg., Detroit, Mich., 48226 D 103.203: 966/supp.3

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 13649 Supplement 4, Aug. 1966, corrections and additions to 1966 Great Lakes pilot. [1966.] [1]+15 leaves, 4° [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † U.S. Army Engineer District, Lake Survey, 630 Federal Bldg., Detroit, Mich., 48226  
D 103.203 : 966/supp.4

## LAND MANAGEMENT BUREAU, Interior Dept. Washington, D.C. 20240

- 13650 Public land statistics, 1965. [1966.] vi+197 p. il. \* Paper, 60c. ● Item 633-C  
L.C. card 49-46739 I 53.1/2 : 965
- 13651 United States of America, showing extent of public land surveys, remaining public land, historical boundaries, national forests, Indian reservations, wildlife refuges, national parks and monuments, 1965; [colored map.] Scale 1:2,500,000, 1 in=40 m. 1966. 2 sheets, each 52 x 42 in. [Albers equal area projection based on parallels 29½ and 45½. Compiled by Geological Survey in cooperation with Land Management Bureau.] \* \$3.00 per set of 2 sheets. I 53.11 : Un 3/2/965 sh. 1-2.
- Insets:  
Alaska  
Canal Zone  
Hawaii  
Puerto Rico and Virgin Islands

## LIBRARY OF CONGRESS Washington, D.C. 20540

- 13652 Classification J. political science; [revised by Clarence W. Perley]. 2d edition. 1924, reprinted 1966. 434+161 p. large 8° (Processing Department, Subject Cataloging Division.) [Includes supplementary pages, Additions and changes to Oct. 1965.] † Paper, \$4.00, Card Division, Library of Congress, Bldg. 159, Navy Yard Annex, Washington, D.C. 20541 ● Item 819  
L.C. card 66-60021 LC 26.9 : J/966
- 13653 Library of Congress publications in print, Mar. 1966. 1966. iv+32 p. [Supersedes Apr. 1965 list.] † Office of Secretary.  
L.C. card 6-35005 LC 1.12/2 : P 96/966

## MARINE CORPS (Navy), Defense Dept. Washington, D.C. 20350

Fleet Marine Force manual FMFM (series). ● Item 384

- D 214.19/4 : (nos.)
- 13654 4-6. Air movement of Fleet Marine units [with list of references]. cover title, [1]+viii+235 p. il. 4° [Issued in looseleaf form.] \* Paper, \$1.50.
- 13655 6-2. Marine infantry regiment [with list of references]. [1966.] [3]+viii+501 p. il. 4° [Issued with perforations. Supersedes LFM 5, Regimental landing team, 1951.] \* Paper, \$2.75.
- 13656 Marine Corps uniform regulations. Apr. 22, 1966. [239] p. il. 4° (MCO P1020, 34B.) [Issued in looseleaf form.] \* Paper, \$1.50. ● Item 384-C  
D 214.6 : Un 3/966

## MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, D.C. 20350

- 13657 Naval Medical Research Institute, 1942-62 [articles, with bibliography]; edited by David E. Goldman. [1966.] vii+118 p. il. 4° † ● Item 385  
D 206.2 : R 31/3
- 13658 Navy ensign medical program. [1966.] cover title, 24 p. il. ([NavMed P 5075.]) † ● Item 385  
D 206.2 : En 7/966

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

U.S. Naval Submarine Medical Center: Submarine Base, Groton, Conn.:  
Reports. ‡ 1966 D 206.10: (nos.)

- 13659 449. Hearing-loss trend curves and damage-risk criterion in diesel-engine-room personnel; by J. Donald Harris. May 24, 1965. cover title, 444-452 +[5] p. il. 4° (Research proj. MR005.14-1200-2.04.) [Reprinted from Journal of Acoustical Society of America, v. 37, no. 3, Mar. 1965. Copyright, 1965 by Acoustical Society of America. Text on p. 2 of cover.]
- 13660 457. Effect of exposure time on induced color; by Jo Ann S. Kinney. July 26, 1965. cover title, 731-736+[5] p. il. 4° (Research subtask MR005.14-1001-1.41.) [Reprinted from Journal of Optical Society of America, v. 55, no. 6, June 1965. Text on p. 2 of cover.]
- 13661 458. Color-mixture functions with white desaturant; by Halsey H. Matteson and Saul M. Luria. Aug. 15, 1965. cover title, 887-892+[5] p. il. 4° (Research work-unit MF022.03.03-9006.42.) [Text on p. 2 of cover. Reprinted from Journal of Optical Society of America, v. 55, no. 7, July 1965.]
- 13662 459. Effect of luminance on perception of red and green at various retinal positions; by Seymour Weissman. Aug. 16, 1965. cover title, 884-887+[5] p. il. 4° (Research work-unit MF022.03.03-9006.43.) [Text on p. 2 of cover. Reprinted from Journal of Optical Society of America, v. 55, no. 7, July 1965.]
- 13663 461. Effect of stimulus duration on perception of red-green and yellow-blue mixtures; by S. M. Luria and Seymour Weissman. Oct. 14, 1965. cover title, 1068-1072+[5] p. il. 4° (Research work unit MF022.03.03-9006.44.) [Text on p. 2 of cover. Reprinted from Journal of Optical Society of America, v. 55, no. 9, Sept. 1965.]
- 13664 462. Estimation of size and distance underwater [with list of references]; by Saul M. Luria, Jo Ann S. Kinney and Seymour Weissman. Dec. 10, 1965. cover title, iii+7+[7] p. il. 4° (Research work unit MF011.99-9002.02.)
- 13665 464. Recovery of foveal acuity following exposure to various intensities and durations of light; by Jo Ann S. Kinney and Mary M. Connors. Dec. 16, 1965. cover title, [1]+432-440+[5] p. il. 4° (Research work-unit MF022.03.03-9011.02.) [Text on p. 2 of cover. Offprinted from American Journal of Psychology, v. 78, Sept. 1965.]
- 13666 465. STANDIVE, FORTAN solution of decompression equations [with list of references]; by George Moeller. Jan. 20, 1966. cover title, iii+15+[31] p. il. 4° (Research work unit MR005.14-3100.4.01; [Submarine Medical Research Laboratory].)
- 13667 471. Pure-tone acuity and intelligibility of everyday speech; by J. Donald Harris. Feb. 8, 1965. cover title, 824-830+[6] p. il. 4° (Research work-unit MF022.03.03-9008.08.) [Reprinted from Journal of Acoustical Society of America, v. 37, no. 5, May 1965. Copyright, 1965 by Acoustical Society of America. Text on p. 2 of cover.]

## MILITARY HISTORY, OFFICE OF CHIEF OF, (Army), Defense Dept. Washington, D.C. 20315

- 13668 United States Army in Korean War: [v. 2], Truce tent and fighting front [with bibliographical note]; by Walter G. Hermes. 1966. xix+[1]+571 p. il. 10 maps, 1 is in pocket and 9 are attached to inside of back cover, large 8° [Maps are colored.] \* Cloth, \$6.00. ● Item 344  
L.C. card 66-60002 D 114.2: K 84/2/v.2
- 13669 United States Army in World War II: Special studies, employment of Negro troops [with bibliographical note]; by Ulysses Lee. 1966. xix+740 p. il. 3 maps, 2 are in pocket, large 8° [2 maps are colored.] \* Cloth, \$7.75. ● Item 345  
L.C. card 66-60003 D 114.7: N 31

## MINES BUREAU, Interior Dept. Washington, D.C. 20240

- 13670 Bismuth; by Donald E. Moulds. [1966.] [2]+5 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a: B 542/965
- 13671 Bromine; by William C. Miller. [1966.] [2]+4 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a: B 788/965
- Bulletins. ● Item 636 I 28.3: (nos.)
- 13672 629. Oilfields in Williston basin in Montana, North Dakota, and South Dakota [with bibliography]; by J. R. Hamke, L. C. Marchant, and C. Q. Cupps. [1966.] vii+487 p. il. 1 pl. 4° [Based on work done in cooperation with University of Wyoming.] \* Paper, \$3.00.
- 13673 631. Nature of carbides of iron [with bibliography]; by L. J. E. Hofer. [1966.] v+60 p. il. 4° \* Paper, 40c.  
L.C. card 66-62003

♣For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 13674 Cadmium; by Harold J. Schroeder. [1966.] [2]+6 p. il. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a: C 114/965
- 13675 Calcium and calcium compounds; by Ronald C. Briggs. [1966.] [2] leaves+4 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a: C 126/2/965
- 13676 Carbon black; by William B. Harper and Carl W. Kelley. [1966.] [2]+13 p. il. [Preprint from Minerals yearbook, 1965.] \* Paper, 10c. I 28.37/a: C 177/965
- Information circulars. ● Item 637-A I 28.27:(nos.)
- 13677 8290. Titanium resources of United States [with list of references]; by Edward C. Peterson. [1966.] [2]+iv+65 p. il. 4° \* Paper, 40c. L.C. card 66-62002
- 13678 8291. Gas masks for respiratory protection against phosphine; by E. J. Kloos, L. Spinetti, and L. D. Raymond. [1966.] [3]+7 p. il. 4° \* Paper, 15c.
- 13679 8294. Methods and costs of constructing underground facility of North American Air Defense Command at Cheyenne Mountain, El Paso County, Colo.; by Merwin H. Howes. [1966.] [2]+iii+69 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213 L.C. card 66-62001
- 13680 8295. Coal resources of Fabius-Flat Rock area, Jackson County, Ala. [with list of references]; by Reynold Q. Shotts and H. L. Riley. [1966.] [2]+ii+36 p. il. map in pocket, 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13681 8296. Gas masks for respiratory protection against amines; by E. J. Kloos, L. Spinetti, and L. D. Raymond. [1966.] [3]+5 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13682 8298. Reconnaissance of beryllium-bearing pegmatite deposits in 6 Western States, Arizona, Colorado, New Mexico, South Dakota, Utah, and Wyoming [with list of selected references]; by Henry C. Meeves [and others]. [1966.] [2]+ii+34 p. il. 4° † Mines Bureau, Pittsburgh, Pa., 15213 L.C. card 66-62176
- 13683 8300. Use of mineral fillers, granules, and roofing rock in California asphalt-consuming industries [with bibliographies]; by Wallace W. Key. [1966.] [2]+iii+56 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213 L.C. card 66-62177
- 13684 Iodine; by William C. Miller. [1966.] [2] leaves+4 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a: Io 2/965
- 13685 Kyanite and related minerals; by James D. Cooper. [1966.] [2] leaves+4 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a: K 98/965
- 13686 Lithium; by Donald E. Eilertsen. [1966.] [2] leaves+4 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a: L 713/965
- 13687 Magnesium; by Lloyd R. Williams. [1966.] [2]+9 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 10c. I 28.37/a: M 274/2/965
- 13688 Mineral industry of Bahrain; by James A. West. [1966.] [2]+2 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 5c. I 28.37/a 2: B 148/965
- 13689 Mineral industry of France; by L. Nahai. [1966.] [2]+49 p. [Preprint from Minerals yearbook, 1964.] \* Paper, 20c. I 28.37/a 2: F 844/964
- 13690 Regional mineral industry review of Europe; by L. Nahai and Roma V. Sondermayer. [1966.] [2]+20 p. [Preprint from Minerals yearbook, 1964.] \* Paper, 15c. I 28.37/a 2: Eu 74/964
- Report of investigations. ● Item 637-A I 28.23:(nos.)
- 13691 6801. Evaluation of western phosphate industry and its resources: 3, Idaho [with bibliography]; by A. L. Service. [1966.] [2]+ix+201 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13692 6808. Oxidation leaching of copper sulfides in ammoniacal pulps at elevated temperatures and pressures; by Martin H. Stanczyk and Carl Rampack. [1966.] [3]+13 p. il. 4° [Based on work done in cooperation with University of Arizona.] † Mines Bureau, Pittsburgh, Pa. 15213
- 13693 6809. Extraction and separation of selected lanthanides with tertiary amine [with list of references]; by D. J. Bauer. [1966.] [3]+13 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13694 6810. Piezoelectric pulsing equipment for sonic velocity measurements in rock samples from laboratory size to mine pillars [with list of references]; by Francis X. Cannaday and Gary M. Leo. [1966.] [2]+ii+23 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13695 6811. Thermal phenomena during ignition of heated dust dispersion; by John Nagy and Donald J. Surineik. [1966.] [3]+25 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13696 6814. Mechanical strength of coke and iron ore pellets at elevated temperatures; by G. W. Birge, J. H. Lynch, Jr. and D. E. Wolfson. [1966.] [3]+16 p. il. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13697 6821. Reclaiming magnetite in dense-medium circuits by froth flotation; by J. A. Cavallaro and A. W. Deurbrouck. [1966.] [3]+11 p. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13698 6822. Heats and free energies of formation of anhydrous carbonates of barium, strontium, and lead [with list of references]; by L. H. Adams and K. C. Conway. [1966.] [3]+7 p. 4° † Mines Bureau, Pittsburgh, Pa. 15213
- 13699 Review of metallurgical technology; by Kenneth B. Higbie and Ralph C. Kirby. [1966.] [2]+12 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 10c. I 28.37/a: M 564/965
- 13700 Review of mining technology; by James E. Hill and Thomas M. Nasiatka. [1966.] [2]+12 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 10c. I 28.37/a: M 664/965
- 13701 Sodium and sodium compounds; by William H. Kerns. [1966.] [2]+7 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 10c. I 28.37/a: So 16/2/965
- 13702 Thorium; by Charles T. Baroch. [1966.] [2] leaves+6 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 10c. I 28.37/a: T 392/965
- 13703 Vanadium; by Gilbert L. DeHuff. [1966.] [2]+8 p. [Preprint from Minerals yearbook, 1965.] \* Paper, 10c. I 28.37/a: V 26/965

## MISSISSIPPI RIVER COMMISSION (Army), Defense Dept. Vicksburg, Miss. 39180

- 13704 Stages and discharges of Mississippi River and its outlets and tributaries [calendar year] 1964. [Army-MRC Vicksburg, Miss., Apr. 8, 1966.] xi+121 p. il. 4° † Paper, \$1.00, Army Engineer District, Vicksburg, P.O. Box 60, Vicksburg, Miss. 39180  
L.C. card S-5662 D 103.309: 964

## NARCOTICS BUREAU, Treasury Dept. Washington, D.C. 20226

- 13705 Prescribing and dispensing of narcotics under Harrison narcotic law [with list of references]. [1966.] 21 p. narrow 8° (Pamphlet 56 (3-66).) † ● Item 967 T 56.2: N 16/966

## NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, D.C. 20546

- 13706 Manned space flight 1966. [1966.] cover title, 28 p. il. 4° ([Office of Public Affairs.]) [Based on material presented by George E. Mueller to Business Council in Washington, D.C., Feb. 17, 1966.] † NAS 1.2: M 31/5/966

### NASA contractor report CR (series). NAS 1.26: (nos.)

- 13707 487. Gaseous-fueled cavity reactors, criticality calculations and analysis [with list of references]. July 1966. cover title, x+156 p. il. 4° [Prepared by Allison Division, General Motors Corporation, Indianapolis, Ind. under contract NAS 3-6073 and originally issued as Allison report EDR 3997.] Φ Paper, \$1.00.
- 13708 492. Studies of mechanics of filamentary composites [with list of references]; by Norris F. Dow, B. Walter Rosen, and Zvi Hashin. June 1966. cover title, vii+221 p. il. 4° [Prepared under contract NASw-1144 by General Electric Company, Philadelphia, Pa.] Φ Paper, \$6.00.  
L.C. card 66-62186
- 13709 503. Design studies of advanced lenticular passive communication satellites from low to synchronous orbit [with list of references] July 1966. cover title, xi+207 p. il. 4° [Prepared under contract NAS 1-3114 by God-year Aerospace Corporation, Akron, Ohio. Errata, 1 p., issued also.] Φ Paper, \$6.00.
- 13710 509. Experimental study of acoustic displays of flight parameters in simulated aerospace vehicle [with list of references]; by Darryl Katz [and others]. July 1966. cover title, x+154 p. il. 4° [Prepared by Douglas Aircraft Company, Inc., Long Beach, Calif., under contract NAS 4-664.] Φ Paper, \$5.00.
- 13711 511. Effects of confinement as factor in manned space flight [with annotated bibliography]; by T. M. Fraser. July 1966. cover title, ix+176 p. il. 4° [Prepared under contract NASR-115 by Lovelace Foundation for Medical Education and Research, Albuquerque, N. Mex.] Φ Paper, \$5.00.

ΦFor Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

Page 67

# GOVERNMENT PUBLICATIONS

- 13712 519. Development of analytical techniques for hydrocarbons in mineral aggregates; by D. P. Stevenson and A. G. Polgar. July 1966. cover title, ii +53 p. il. 4° [Prepared by Shell Oil Company, Emeryville, Calif., under contract NASw-438.]  $\Phi$  Paper, \$3.00.
- 13713 520. Spacecraft digital stabilization and control system study [with list of references]; by H. C. Daubert, E. W. Hoffman, and T. E. Perfitt. Aug. 1966. cover title, vi+[121] p. il. 4° [Prepared by Lear Siegler, Inc., Grand Rapids, Mich., under contract NASw-1004.]  $\Phi$  Paper, \$4.00.
- 13714 526. Effects of electron radiation on unijunction transistors; by H. L. Flescher and E. A. Szymkowiak. July 1966. cover title, viii+57 p. il. 4° [Prepared under contract NAS 5-3734 by Martin-Marietta Corporation, Baltimore, Md., for Goddard Space Flight Center.]  $\Phi$  Paper, \$3.00.
- 13715 528. Signal fading characteristics, Echo II. July 1966. cover title, ix+99 p. il. 4° [Prepared under contract NAS 5-9648 by Collins Radio Company, Cedar Rapids, Iowa.]  $\Phi$  Paper, \$4.00.
- 13716 533. Thermistor arrangement to improve temperature measurements at high altitudes [with list of references]; by William A. Drews. Aug. 1966. cover title, vi+29+[1]+A-13 p. il. 4° [Prepared by Atlantic Research Corporation, Alexandria, Va., under contract NAS 1-1611.]  $\Phi$  Paper, \$2.00.
- 13717 539. Characteristics of time-varying human operator dynamics (Project Icarus) [with list of references]; by G. A. Gagne and W. W. Wierwille. Aug. 1966. cover title, iv+82 p. il. 4° [Prepared by Cornell Aeronautical Laboratory, Inc., Buffalo, N.Y., under contract NAS 1-4920.]  $\Phi$  Paper, \$3.00.
- 13718 540. Buckling of cylindrical shell end closures by internal pressure [with list of references]; G. A. Thurston and A. A. Holston, jr. July 1966. cover title, iii+25 p. il. 4° [Prepared under contract NAS 1-4782 by Martin-Marietta Corporation, Denver, Colo., for Langley Research Center.]  $\Phi$  Paper, \$2.00.
- 13719 545. Experimental study of liquid surface oscillations in longitudinally excited compartmented cylindrical and spherical tanks [with list of references]; by Daniel D. Kana. Aug. 1966. cover title, ii+23 p. il. 4° [Prepared by Southwest Research Institute, San Antonio, Tex., under Contract NAS 8-11045.]  $\Phi$  Paper, \$1.00.

## NASA facts. [Educational services publication of Educational Programs and Services Office.] ● Item S30-H NAS 1.20: v. (nos.)/no. (nos.)

- 13720 v.3,no.3. Report from Mariner IV. [1966.] 1 sheet, il. oblong f° [Designed for bulletin-board display uncut, or 12 p. il. 4° for looseleaf notebook insertion when cut along dotted lines and folded along solid lines.] \* Paper, 10c.
- 13721 v.3,no.5. Living in space. [1966.] 1 sheet, il. oblong f° [Designed for bulletin board display uncut, or 12 p. il. 4° for looseleaf notebook insertion when cut along dotted lines and folded, along solid lines.] \* Paper, 15c.

## NASA SP (series).

NAS 1.21: (nos.)

- 13722 57. Orbiting solar observatory satellite, OSO I, project summary; prepared by Goddard Space Flight Center, Greenbelt, Md. 1965 [published 1966]. vi+306 p. il. 4° (Scientific and Technical Information Division.) \* Paper, \$2.00. ● Item S30-I L.C. card 66-62185
- 13723 82. Proceedings of 5th National Conference on Peaceful Uses of Space, held in St. Louis, Mo., May 26-28, 1965. 1966. vii+[1]+199 p. il. 4° (Scientific and Technical Information Division.) \* Paper, \$1.50. ● Item S30-I L.C. card 61-62454
- 13724 100. Significant achievements in solar physics, 1958-64 [with list of references]. 1966. ix+95 p. il. (Scientific and Technical Information Division.) \* Paper, 50c. ● Item S30-I L.C. card 66-61560
- 13725 104. Proceedings of conference on theoretical biology, conference organized by American Institute of Biological Sciences under sponsorship of National Aeronautics and Space Administration, Princeton, N.J., Nov. 22-24, 1963 [with list of references]; edited by George J. Jacobs. 1966. vii+188 p. il. 4° (Scientific and Technical Information Division.) \* Paper, \$1.00. ● Item S30-I L.C. card 66-62187
- 13726 3027. Electron densities and scale heights in topside ionosphere, Alouette I, observations over American continents: v. 1, Nov. 1962-Jan. 1963 [with list of references; by] Kwok-Long Chan, Lawrence Colin, and John O. Thomas. 1966. [3]+504 p. il. 4° (Scientific and Technical Information Division.)  $\Phi$  Paper, \$5.50. L.C. card 66-62184
- 13727 3028. Space measurements survey: Instruments and spacecraft, Oct. 1957-Mar. 1965 [with lists of references; by] Henry L. Richter, jr., editor. [1966.] v+1,008 p. il. 4° [Prepared for NASA by Electro-Optical Systems, Inc.]  $\Phi$  Paper, \$6.00.
- 13728 4101. Administrative history of NASA, 1958-63; by Robert L. Rosholt. 1966. xviii+381 p. il. 16 pl. 8° [Includes classified bibliography of sources cited.] \* Paper, \$4.00. ● Item S30-I L.C. card 66-60083

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



# SEPTEMBER 1966

NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.]  $\Phi$  Paper, each 15c. NAS 1.29: (nos.)

- 13729 66-10281. Vapor diffusion electrode improves fuel cell operation. June 1966. [2] p. il. 4 $^{\circ}$  ([Lewis-187.])
- 13730 66-10288. Improved thermal insulation materials made of foamed refractory oxides. July 1966. [2] p. 4 $^{\circ}$  (M-FS-735.)
- 13731 66-10291. Large capacitor performs as distributed parameter pulse line. July 1966. 1 p. 4 $^{\circ}$  (Lewis-176.)
- 13732 66-10293. Damping technique gives accelerometer flat frequency response. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-471.])
- 13733 66-10295. Substituting transistor for diode improves rectifying means. July 1966. [2] p. il. 4 $^{\circ}$  ([GSFC-474.])
- 13734 66-10296. Apparatus enables accurate determination of alkali oxides in alkali metals. July 1966. [2] p. il. 4 $^{\circ}$  ([Lewis-256.])
- 13735 66-10298. Ultrasonic cleaning restores depth-type filters. July 1966. 1 p. 4 $^{\circ}$  (M-FS-540.)
- 13736 66-10299. Electrolytic etching process provides effective bonding surface on stainless steel. July 1966. 1 p. 4 $^{\circ}$  (GSFC-484.)
- 13737 66-10301. Tool pre-tensions covers prior to lacing. July 1966. [2] p. il. 4 $^{\circ}$  ([MSC-631.])
- 13738 66-10302. Simple scale interpolator facilitates reading of graphs. July 1966. [2] p. il. 4 $^{\circ}$  ([Lewis 92 and 93.])
- 13739 66-10303. Bypass rod transfers heat developed in thermionic diode. July 1966. 1 p. il. 4 $^{\circ}$  (JPL-SC-136.)
- 13740 66-10304. Flexible fastener effects airtight material closure. July 1966. [2] p. il. 4 $^{\circ}$  ([JPL-684.])
- 13741 66-10305. Simple, nondestructive test identifies metals. July 1966. 1 p. 4 $^{\circ}$  (MSC-525.)
- 13742 66-10306. Instrument calculates moments of inertia of complex plane figures. July 1966. [2] p. il. 4 $^{\circ}$  ([MSC-628.])
- 13743 66-10307. Commercial film produces positive X-ray photo in 10 seconds. July 1966. 1 p. 4 $^{\circ}$  (M-FS-521.)
- 13744 66-10308. Microphone multiplex system provides multiple outlets from single source. Aug. 1966. [2] p. il. 4 $^{\circ}$  ([GSFC-426.])
- 13745 66-10309. High-performance RC bandpass filter is adapted to miniaturized construction. July 1966. [2] p. il. 4 $^{\circ}$  ([ARC-60.])
- 13746 66-10310. Modified hydraulic braking system limits angular deceleration to safe values. July 1966. 1 p. 4 $^{\circ}$  (GSFC-476.)
- 13747 66-10311. Union would facilitate joining of tubing, minimize braze contamination. July 1966. 1 p. 4 $^{\circ}$  (MSC-777.)
- 13748 66-10312. Chemical milling solution produces smooth surface finish on aluminum. July 1966. 1 p. 4 $^{\circ}$  (MSC-549.)
- 13749 66-10313. Sea dye marker provides visibility for 20 hours. July 1966. 1 p. 4 $^{\circ}$  (MSC-714.)
- 13750 66-10314. Phonocardiograph microphone is rugged and moistureproof. July 1966. [2] p. il. 4 $^{\circ}$  ([MSC-212.])
- 13751 66-10315. System locates randomly placed remote objects. July 1966. [2] p. il. 4 $^{\circ}$  ([Langley-209.])
- 13752 66-10317. Flexible arms provide constant force for pressure switch calibration. July 1966. [2] p. il. 4 $^{\circ}$  ([HQ-38.])
- 13753 66-10318. Torus elements used in effective shock absorber. July 1966. [2] p. il. 4 $^{\circ}$  ([WOO-114.])
- 13754 66-10319. Fiber length and orientation prevent migration in fluid filters. July 1966. 1 p. 4 $^{\circ}$  (M-FS-541.)
- 13755 66-10320. Solvent residue content measured by light scattering technique. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-850.])
- 13756 66-10321. Swiveling lathe jaw concept for holding irregular pieces. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-783.])
- 13757 66-10322. Valve seat pores sealed with thermosetting monomer. July 1966. 1 p. il. 4 $^{\circ}$  (M-FS-900.)
- 13758 66-10323. Special mandrel permits uniform welding of out-of-round tubing. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-706.])
- 13759 66-10324. Instrument transmits vanishing point to illustration point. July 1966. 1 p. il. 4 $^{\circ}$  (MSC-267A.)
- 13760 66-10325. Bimetallic devices help maintain constant sealing forces down to cryogenic temperatures. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-800.])
- 13761 66-10326. External linkage tie permits reduction in ducting system flange thickness. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-823.])
- 13762 66-10327. Inflatable holding fixture permits X-rays to be taken of inner weld areas. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-856.])
- 13763 66-10328. Cork is used to make tooling patterns and molds. July 1966. 1 p. 4 $^{\circ}$  (MSC-425.)
- 13764 66-10329. Inspection of fine wires simplified by capillary tube wire holder. July 1966. [2] p. il. 4 $^{\circ}$  ([MSC-358.])
- 13765 66-10330. Adapter assembly prevents damage to tubing during high pressure tests. July 1966. [2] p. il. 4 $^{\circ}$  ([MSC-563.])
- 13766 66-10331. Circuit provides accurate 4-quadrant multiplication. July 1966. [2] p. il. 4 $^{\circ}$  ([WOO-272.])
- 13767 66-10332. Bellows joint absorbs torsional deflections in duct system. July 1966. [2] p. il. 4 $^{\circ}$  ([M-FS-882.])
- 13768 66-10333. Vibrator improves spark erosion cutting process. July 1966. [2] p. il. 4 $^{\circ}$  ([NU-0071.])

# GOVERNMENT PUBLICATIONS

## NASA technical briefs—Continued

- 13769 66-10334. Strippable grid facilitates removal of grid-surfaced conical workpiece from die. July 1966. [2] p. il. 4° ([M-FS-716.])
- 13770 66-10335. Shock-operated valve would automatically protect fluid systems. July 1966. [2] p. il. 4° ([M-FS-801.])
- 13771 66-10336. Concealed hinge permits flush mounting of doors and hatches. July 1966. [2] p. il. 4° ([MSC-623.])
- 13772 66-10337. Semiautomatic device tests components with biaxial leads. July 1966. [2] p. il. 4° ([MSC-516.])
- 13773 66-10338. Latching mechanism operates in limited access area. July 1966. [2] p. il. 4° ([MSC-230.])
- 13774 66-10339. Simulator effects partial gravity conditions. July 1966. [2] p. il. 4° ([MSC-152.])
- 13775 66-10340. Device removes hydrogen gas from enclosed spaces. July 1966. [2] p. il. 4° ([GSFC-495.])
- 13776 66-10341. Ultrasonic emission method enables testing of adhesive bonds. Aug. 1966. [2] p. il. 4° ([M-FS-799.])
- 13777 66-10342. Gas diffuser facilities withdrawal of cryogenic liquids from tanks. July 1966. [2] p. il. 4° ([MFS-915.])
- 13778 66-10343. Concept for passive system to control gas flow independently of temperature. July 1966. 1 p. il. 4° (M-FS-982.)
- 13779 66-10344. Phase inverter provides variable reference push-pull output. Aug. 1966. [2] p. il. 4° ([HQ-23.])
- 13780 66-10345. Friction loading device enables accurate testing of brittle materials. July 1966. [2] p. il. 4° ([NU-0051.])
- 13781 66-10346. Tool forms right angles in component leads. July 1966. [2] p. il. 4° ([M-FS-722.])
- 13782 66-10347. Dust particle injector for hypervelocity accelerators provides high charge-to-mass ratio. Aug. 1966. [2] p. il. 4° ([GSFC-509.])
- 13783 66-10348. Inexpensive insulation is effective for cryogenic transfer lines. Aug. 1966. 1 p. 4° (MSC-618.)
- 13784 66-10349. Electrically conductive fibers thermally isolate temperature sensor. Aug. 1966. [2] p. il. 4° ([GSFC-456.])
- 13785 66-10350. Transistor circuit increases range of logarithmic current amplifier. Aug. 1966. [2] p. il. 4° ([NU-0018.])
- 13786 66-10351. Function generator eliminates necessity of series summation. Aug. 1966. [2] p. il. 4° ([GSFC-214.])
- 13787 66-10352. Brazing process provides high-strength bond between aluminum and stainless steel. Aug. 1966. 1 p. 4° (M-FS-803.)
- 13788 66-10353. Acceleration-compensated pressure transducer has fast response. Aug. 1966. [2] p. il. 4° ([Langley-113.])
- 13789 66-10354. Welds chilled by liquid coolant manifold. Aug. 1966. [2] p. il. 4° ([M-FS-679 & 680.])
- 13790 66-10355. Brushless DC motor has high efficiency, long life. Aug. 1966. [2] p. il. 4° ([GSFC-181.])
- 13791 66-10356. Sniffer used as portable hydrogen leak detector. Aug. 1966. [2] p. il. 4° ([M-FS-846,806.])
- 13792 66-10357. Suppressor plate eliminates undesired arcing during electron beam welding. Aug. 1966. [2] p. il. 4° ([M-FS-1126.])
- 13793 66-10358. Electrochemical milling removes burns and solder from tubing ends. Aug. 1966. 1 p. 4° (MFS-714.)
- 13794 66-10359. Device serves as hinge and electrical connector for circuit boards. Aug. 1966. [2] p. il. 4° ([M-FS-743.])
- 13795 66-10360. Aluminum core structures brazed without use of flux. Aug. 1966. [2] p. 4° ([M-FS-659.])
- 13796 66-10361. New computer system simplifies programming of mathematical equations. Aug. 1966. [2] p. 4° ([M-FS-441.])
- 13797 66-10362. Automated drafting system uses computer techniques. Aug. 1966. [2] p. il. 4° ([M-FS-788.])
- 13798 66-10363. Infrared television used to detect hydrogen fires. Aug. 1966. 1 p. 4° (M-FS-654.)
- 13799 66-10364. Versatile machine mills, saws light materials. Aug. 1966. [2] p. il. 4° ([M-FS-827.])
- 13800 66-10368. Hydrogen fire detection system features sharp discrimination. Aug. 1966. [2] p. il. 4° ([M-FS-643.])

## NASA technical note TN (series).

NAS 1.14: D-(nos.)

- 13801 D-3091. Goddard Space Flight Center contributions to COSPAR [Committee on Space Research] meeting, May 1965 [with list of references]. July 1966. cover title, v+305 p. il. 4° [Papers co-authored or presented by personnel of Goddard Space Flight Center at COSPAR's 5th International Space Sciences Symposium in Buenos Aires, Argentina.]  $\Phi$  Paper, \$7.00.
- 13802 D-3314. On probable influence of higher order earth gravity in determination of equatorial ellipticity of earth from drift of Syncom II over Brazil [with list of references], by C. A. Wagner. Aug. 1966. cover title, iii+23 p. il. 4° [Corrected copy.]  $\Phi$  Paper, \$1.00.
- 13803 D-3370. Parametric study of factors influencing deep-stall pitch-up characteristics T-tail transport aircraft [with list of references]; by Bruce G. Powers. Aug. 1966. cover title, [1]+26 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13804 D-3384. Review of factors affecting boundary-layer transition [with list of references]; by Albert L. Braslow. Aug. 1966. cover title, [1]+27 p. il. 4°  $\Phi$  Paper, \$2.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13805 D-3390. Aerodynamics of airframe-engine integration of supersonic aircraft [with list of references]; by Mark R. Nichols. Aug. 1966. cover title, [1]+39 p. il. 4° [Originally presented at 27th meeting of AGARD Propulsion and Energetics Panel, Paris, France, Apr. 4, 1966.]  $\Phi$  Paper, \$2.00.
- 13806 D-3411. Telemetry processing for NASA scientific satellites [with list of references]; by Edmund J. Habib, Frank A. Keipert, and Richard C. Lee. Aug. 1966. cover title, iii+13 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13807 D-3412. Flight investigation of dynamic stability and control characteristics of 0.18-scale model of fan-in-wing VTOL airplane [with list of references]; by Robert H. Kirby and Joseph R. Chambers. Aug. 1966. cover title, [1]+32 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13808 D-3438. Longitudinal stability and control characteristics of powered model of twin-propeller deflected-slipstream STOL airplane configuration [with list of references]; by Richard J. Margason, Alexander D. Hammond, and Carl L. Gentry. July 1966. cover title, [1]+140 p. il. 4°  $\Phi$  Paper, \$4.00.
- 13809 D-3462. Newtonian aerodynamic characteristics of blunted right elliptical cones for cone thickness ratios of 0.25 to 3 [with list of references]; by Ralph E. Graham, Robert H. Lamb, and Paul O. Romere. Aug. 1966. cover title, [1]+72 p. il. 4°  $\Phi$  Paper, \$3.00.
- 13810 D-3465. Exploratory investigation of effect of nylon grain size on ablation of phenolic nylon [with list of references]; by Gerald D. Walberg and Roger K. Crouch. Aug. 1966. cover title, [1]+40 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13811 D-3470. Atmospheric tracking errors at S- and C-band frequencies [with list of references]; by P. E. Schmid. Aug. 1966. cover title, iii+33 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13812 D-3472. Computer generation of quadrature coefficients utilizing symbolic manipulation language FORMAC [with list of references]; by Paul Swigert. Aug. 1966. cover title, [1]+20 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13813 D-3475. Compression of video data by adaptive nonlinear prediction [with list of references]; by Joseph A. Sciulli. Aug. 1966. cover title, iii+30 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13814 D-3477. Power switching in digital systems; by Rodger A. Cliff. July 1966. cover title, iii+8 p. il. 4°  $\Phi$  Paper, \$1.00.  
L.C. card 66-62005
- 13815 D-3482. Evaluation and comparison of 3 space suit assemblies; by R. L. Jones. July 1966. cover title, ix+135 p. il. 4°  $\Phi$  Paper, \$4.00.  
L.C. card 66-61944
- 13816 D-3488. Method for computing chemical-equilibrium compositions of reacting-gas mixtures by reduction to single iteration equation [with list of references]; by Wayne D. Erickson, Jane T. Kemper, and Dennis O. Allison. Aug. 1966. cover title, [1]+24 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13817 D-3498. Flutter at Mach 3 of thermally stressed panels and comparison with theory for panels with edge rotational restraint [with list of references]; by John L. Shideler, Sidney C. Dixon, and Charles P. Shore. Aug. 1966. cover title, [1]+23 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13818 D-3499. Dynamic-model study of planetary-entry configurations in Langley spin tunnel [with list of references]; by Peter J. Costigan. July 1966. cover title, [1]+21 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13819 D-3500. Supersonic flutter of flat rectangular orthotropic panels elastically restrained against edge rotation [with list of references]; by Larry L. Erickson. Aug. 1966. cover title, [1]+34 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13820 D-3501. Flutter studies of simplified component models of variable-sweep-wing airplane at Mach numbers up to 3.0 [with list of references]; by Maynard C. Sandford, Charles L. Rublin, and Irving Abel. July 1966. cover title, [1]+44 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13821 D-3502. Shock-tube investigation of bromine dissociation rates in presence of argon, neon, and krypton [with list of references]; by Marvin Warshaw. July 1966. cover title, [1]+24 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13822 D-3506. Sextant sighting performance in measuring angle between stationary simulated star and stationary blinking light [with list of references]; by Robert J. Randle, Bedford A. Lampkin, and Emmett C. Lampkin. July 1966. cover title, [1]+25 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13823 D-3508. Computational method for 2-impulse orbital rendezvous and transfer problems [with list of references]; by Robert L. Collins and Sylvia A. Wallace. Aug. 1966. cover title, [1]+83 p. il. 4°  $\Phi$  Paper, \$3.00.
- 13824 D-3509. Cavitation similarity considerations based on measured pressure and temperature depressions in cavitated regions of freon 114 [with list of references]; by Thomas F. Gelder, Robert S. Ruggeri, and Royce D. Moore. July 1966. cover title, [3]+34 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13825 D-3510. Flow of electrons through rarefied gas between plane parallel electrodes [with list of references]; by Peter M. Sockol. July 1966. cover title, [1]+18 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13826 D-3512. Hypervelocity impacts into stainless-steel tubes armored with reinforced beryllium [with list of references]; by A. R. McMillan, James H. Diedrich, and Nestor Clough. Aug. 1966. cover title, [1]+16 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13827 D-3515. Ground-run tests with bogie landing gear in water and slush [with list of references]; by Robert C. Dreher and Walter B. Horne. July 1966. cover title, [1]+49 p. il. 4°  $\Phi$  Paper, \$2.00.

# GOVERNMENT PUBLICATIONS

## NASA technical notes TN (series)—Continued

- 13828 D-3521. Effects of 2 vibration-dissociation coupling models on nonequilibrium hypersonic flow of nitrogen over wedge [with list of references]; by Fred R. DeJarnette. Aug. 1966. cover title, [1]+29 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13829 D-3522. Experiments to determine strength of filament-wound cylinders loaded in axial compression [with list of references]; by Michael F. Card. Aug. 1966. cover title, [1]+36 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13830 D-3525. Analysis of combinations of altitude and descent rate for safe abort during terminal phase of lunar landing [with list of references]; by Gary P. Beasley. Aug. 1966. cover title, [1]+27 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13831 3527. Metallographic study of dispersion-strengthened alloys after failure in stress rupture [with list of references]; by Charles A. Hoffman and John W. Weeton. Aug. 1966. cover title, [1]+34 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13832 D-3528. Cold reduction as means of reducing embrittlement of cobalt-base alloy (L-605) [with list of references]; by Gary D. Sandrock and L. Leonard. Aug. 1966. cover title, [1]+26 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13833 D-3529. Distributed parameter analysis of pressure and flow disturbances in rocket propellant feed systems [with list of references]; by Robert G. Dorsch, Don J. Wood, and Charlene Lightner. Aug. 1966. cover title, [1]+53 p. il. 4°  $\Phi$  Paper, \$3.00.
- 13834 D-3530. Fiber-metal composite materials [with list of references]; by John W. Weeton and Robert A. Signorelli. Aug. 1966. cover title, [1]+41 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13835 D-3531. Effect of alloying on grain refinement of electron-beam-melted tungsten [with list of references]; by Walter R. Witzke. July 1966. cover title, [1]+17 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13836 D-3533. Chemical reactions of carbides, nitrides, and diborides of titanium and zirconium and chemical bonding in these compounds [with list of references]; by Warren H. Philipp. Aug. 1966. cover title, [1]+20 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13837 D-3534. Analysis of performance of double-reflector system for collecting solar energy; by Gabriel Kaykaty. July 1966. cover title, [1]+27 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13838 D-3535. Experimental investigation of high-voltage isolation device for ion-thruster propellant feed [with list of references]; by Shigeo Naka-uishi. Aug. 1966. cover title, [1]+30 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13839 D-3536. Copper magnetoresistance devices as magnetometers [with list of references]; by Wayne R. Hudson. Aug. 1966. cover title, [1]+11 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13840 D-3537. Compressed-air model investigation of solid rocket over-pressures due to interference from aft-end ignition rocket [with list of references]; by Reino J. Salmi. Aug. 1966. cover title, [1]+21 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13841 D-3545. Pressure measurements on rigid model of ballute decelerator at Mach numbers from 0.56 to 1.96 [with list of references]; by Raymond A. Turk. Aug. 1966. cover title, [1]+14 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13842 D-3546. Compatibility of tantalum, columbium, and their alloys with hydrogen in presence of temperature gradient [with list of references]; by Joseph R. Stephens and Ralph G. Garlick. Aug. 1966. cover title, [1]+23 p. il. 4°  $\Phi$  Paper, \$1.00.
- 13843 D-3547. Inverse of Vandermonde matrix with applications [with list of references]; by L. Richard Turner. Aug. 1966. cover title, [1]+14 p. 4°  $\Phi$  Paper, \$1.00.
- 13844 D-3551. Theoretical analysis of flutter of orthotropic panels exposed to high supersonic stream of arbitrary direction [with list of references]; by Peter A. Gaspers, jr., and Bass Redd. Aug. 1966. cover title, [1]+27 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13845 D-3559. Analysis of lunar and solar effects on motion of close earth satellites [with list of references]; by James P. Murphy and Theodore L. Felsentreger. Aug. 1966. cover title, iii+75 p. il. 4°  $\Phi$  Paper, \$2.50.
- 13846 D-3561. Measured performance of water vapor for space vehicle attitude control systems [with list of references]; by Gerd Kanning. Aug. 1966. cover title, [1]+24 p. il. 4°  $\Phi$  Paper, \$1.00.

## NASA technical report R (series).

NAS 1.12: (nos.)

- 13847 242. Analytical study of diffusion-controlled char oxidation and its effect on steady-state ablation of plastic materials [with list of references]; by Gerald D. Walberg. July 1966. cover title, [1]+43 p. il. 4°  $\Phi$  Paper, \$2.00.
- 13848 245. Temperature, pressure, density, and wind measurements in upper stratosphere and mesosphere, 1964 [with list of references]; by W. Smith [and others]. Aug. 1966. cover title, iii+84 p. il. 4°  $\Phi$  Paper, \$3.00.

## NASA technical translation TT (series).

NAS 1.13/2: F-(nos.)

- 13849 F-420. Oxygen utilization of organism and its regulation; by N. A. Agadzhan'yan, et al. June 1966. cover title, vi+186 p. 4° [Abstracts of papers presented at symposium held in Kiev-Kanav on May 24-29, 1965. From Kiyevskaya knizhnaya tipografiya, Kiev., 1965.]  $\Phi$  Paper, \$5.00.

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13850 F-421. Hurewicz theorem [with list of references]; by A. V. Zarelua. July 1966. cover title, [1]+14 p. 4° [From Matematicheskii sbornik, v. 60, no. 1, 1963.]  $\Phi$  Paper, \$1.00.
- Speaking of space & aeronautics. ([Office of Public Affairs.]) [Current, significant material relating to U.S. program, to provide information for educational community and general public.]
- 13851 v. 2, no. 4. National power and prestige in space; by James E. Webb. [May 1966.] cover title, 8 p. narrow 8° [Written for and reproduced by permission of Associated Press.]  $\dagger$  NAS 1.32:2/4
- 13852 TOS [TIROS Operational System; prepared by TOS Project NASA/GSFC]. [1966.] [16] p. il. oblong 8°  $\dagger$   $\bullet$  Item 830-C  
NAS 1.2:T 63

## NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, D.C. 20408

- 13853 Publications of National Archives and Records Service. [June 1966.] [1]+17 p. narrow 8°  $\dagger$   $\bullet$  Item 569-C GS 4.17:966
- 13854 Records management handbook: Managing current files, Subject filing, 1966. v+40 p. il. 4° (FPMR 11.3, Federal stock number 7610-926-2128; Office of Records Management.) \* Paper, 30c.  $\bullet$  Item 569-B  
GS 4.6/2: F 47/2

## NATIONAL BUREAU OF STANDARDS, Commerce Dept. Washington, D.C. 20235

Building science series. (Building Research Division, Institute for Applied Technology.)  $\bullet$  Item 241-A

- 13855 5. Interrelations between cement and concrete properties, pt. 2, Sulfate expansion, heat of hydration, and autoclave expansion [with lists of references; by] R. L. Blaine, H. T. Arni, and D. S. Evans. July 1, 1966. ii+44+[2] p. il. 4° \* Paper, 35c.  
L.C. card 64-60095 C 13.29/2:5

Commercial standards CS (series). ([Office of Product Standards.])  $\bullet$  Item 243. C 13.20: (nos.)

- 13856 188-66. Cast iron soil pipe and fittings, recorded voluntary standard of trade. [1966.] 73+[2] p. il. 4° [Prepared in cooperation with Cast Iron Soil Pipe Institute. Effective date July 1, 1966. Supersedes CS188-59.] \* Paper, 40c. C 13.20:188-66
- 13857 274-66. TFE-fluorocarbon (Polytetrafluoroethylene) resin sintered thin coatings for dry film lubrication, recorded voluntary standard of trade. [1966.] 8+[2] p. [Prepared in cooperation with Society of Plastics Industry, Inc. Effective Jan. 20, 1966.] \* Paper, 10c.

Miscellaneous publication.  $\bullet$  Item 247

- 13858 275. Measures for progress, history of National Bureau of Standards [with bibliographic note, by] Rexmond C. Cochrane; editorial consultant, James R. Newman. 1966. xxv+703 p. il. [Illustrated lining papers.] \* Cloth, \$5.25.  
L.C. card 65-62472 C 13.10:275

National standard reference data, NSRDS-NBS.

- 13859 5. Band spectrum of carbon monoxide [with list of references; by] Paul H. Krupenie. July 8, 1966. vi+87 p. il. 1 tab. 4° (Category 3, Atomic and molecular properties.) \* Paper, 70c.  $\bullet$  Item 248-B  
L.C. card 65-62765 C 13.48:5

Technical notes. C 13.46: (nos.)

- 13860 18-26. Quarterly radio noise data, Mar.-May 1965; [by] W. Q. Crichtlow, R. T. Disney, and M. A. Jenkins. May 2, 1966. vi+1-7a, 8-72 p. il. 4° [Includes list of other publications on radio noise.] \* Paper, 45c.  $\bullet$  Item 249-A
- 13861 101, v. 1. Transmission loss predictions for tropospheric communication circuits [with list of references; by] P. L. Rice [and others]. May 7, 1965, revised May 1, 1966. [1966.] vi+[196] p. il. 4° \* Paper, \$1.00.
- 13862 101, v. 2. Same: May 7, 1965, revised May 1, 1966. [1966.] vi+[203] p. il. 4° \* Paper, \$1.00.
- 13863 268. Transistorized building blocks for data instrumentation; [by] Philip G. Stein. May 28, 1966. iv+118 p. il. 4° [Sponsored by Advanced Research Projects Agency, Nuclear Test Detection Office, ARPA order 183. Issued with perforations.] \* Paper, 60c.  $\bullet$  Item 249-A

## GOVERNMENT PUBLICATIONS

### Technical notes—Continued

- 13864 291. Bibliography on ion-molecule reactions, Jan. 1960–Mar. 1966; [by] F. N. Harlike, H. M. Rosenstock, and J. T. Herron. June 28, 1966. iii+38 p. 4° (Physical Chemistry Division, Institute for Basic Standards.) [Compiled by Mass Spectrometric Data Center.] \* Paper, 30c. ● Item 249-A  
L.C. card 66-62183
- 13865 333. Viscosity and thermal conductivity coefficients of dilute argon between 100 and 2000° K [with list of references; by] H. J. M. Hanley. Mar. 11, 1966. iii+23 p. il. 4° \* Paper, 25c. ● Item 249-A
- 13866 335. Zonal harmonics in low frequency terrestrial radio wave propagation [with list of references; by] J. Ralph Johler. Apr. 13, 1966. iii+23 p. il. 4° \* Paper, 25c. ● Item 249-A
- 13867 336. Calculation of admittance of parallel plate capacitor containing toroid-shaped sample; by Eric G. Johnson, Jr. Apr. 21, 1966. iii+35 p. il. 4° \* Paper, 30c. ● Item 249-A
- 13868 337. Advances in ionospheric mapping by numerical methods [with list of references; by] William B. Jones, Ronald P. Graham, and Margo Leftin. May 12, 1966. iii+71 p. il. 4° \* Paper, 45c. ● Item 249-A
- 13869 Technical publications. [1966.] [S] p. il. narrow 8° † ● Item 240-A  
C 13.37/4: T 22

### NATIONAL COMMISSION ON FOOD MARKETING

Washington, D.C. 20407

NOTE.—The National Commission on Food Marketing was established by Public law 88-354, approved July 3, 1964.

- 13870 Food from farmer to consumer, report of National Commission on Food Marketing, June 1966. [1966.] v+203 p. il. 4° \* Paper, \$1.25. ● Item 1070-G  
Y 3.N 21/22: 1/966

#### Technical study.

- 13871 7. Organization and competition in food retailing. June 1966. vi+[1]+568 p. il. \* Paper, \$1.50. ● Item 1070-G  
Y 3.N 21/22: 9/7

### NATIONAL COMMISSION ON TECHNOLOGY, AUTOMATION, AND ECONOMIC PROGRESS

NOTE.—The National Commission on Technology, Automation, and Economic Progress was established by Public law 444, 88th Congress, 2d session, approved August 19, 1964.

- 13872 Technology and American economy, report of Commission: Appendix, v. 1-6. Feb. 1966. ● Item 1070-F  
L.C. card 66-61519  
Y 3.T 22: 2 T22/app./v.1-6
- v.1. Outlook for technological change and employment [articles, with bibliography]. vii+373 p. il. 4° \* Paper, \$2.25.
- v.2. Employment impact of technology change [articles, with bibliography]. vii+399 p. il. 4° \* Paper, \$2.50.
- v.3. Adjusting to change [articles, with bibliography of Technological forecasting]. vii+275 p. il. 4° \* Paper, \$1.75.
- v.4. Educational implications of technological change [articles]. vii+151 p. il. 4° \* Paper, \$1.00.
- v.5. Applying technology to unmet needs [articles, with lists of selected bibliographies on Economic social and political models]. vii+291 p. il. 4° \* Paper, \$1.75.
- v.6. Statements relating to impact of technological change. viii+309 p. il. 4° \* Paper, \$1.50.

### NATIONAL GUARD BUREAU, Defense Dept.

Washington, D.C. 20310

- 13873 Official Army National Guard register, 1966; Jan. 1, 1966. 1966. viii+993 p. ‡ ● Item 358-A  
L.C. card 22-26684  
D 12.9: 966

### NATIONAL LIBRARY OF MEDICINE, Health, Education, and Welfare Dept., Bethesda, Md. 20014

- 13874 John Shaw Billings centennial, addresses presented June 17, 1965 in commemoration of 100th anniversary of Dr. Billings' appointment to head Library of Surgeon General's Office, Army [with bibliographies]. 1965 [published 1966.] [6]+70 p. il. † ● Item 508-D FS 2.202: B 49/3

\*For Sale by Superintendent of Documents

‡Distribution Made by Issuing Office

†Official Use. Not Available

NATIONAL PARK SERVICE, Interior Dept.  
Washington, D.C. 20242

Archeological research series.

- 13875 9. Tse-ta'a, excavations at Tse-ta'a, Canyon de Chelly National Monument, Ariz. [with lists of references cited]; by Charlie R. Steen. [1966.] viii+160 p. il. 3 pl. 4° [Title on cover is: Excavations at Tse-ta'a.] \* Paper, \$1.75. ● Item 646-A I 29.59:9  
L.C. card 66-62000
- 13876 Areas administered by National Park Service and related properties, Jan. 1, 1966. [1966.] [94] p. il. oblong 32° [Title on cover is: National parks & landmarks.] \* Paper, 35c. ● Item 646-B I 29.66:966  
L.C. card 49-45754
- 13877 Assateague Island. [Apr. 1966] [6] p. il. (with map on verso) folded into oblong 32° ([NS-AI-17000.]) \* Paper, 10c. ● Item 651 I 29.6/2:As 7
- 13878 Blue Ridge Parkway, N.C.-Va. [Revised 1966.] [1966.] [20] p. il. narrow 8° \* Paper, 15c. ● Item 651 I 29.6:B 62/3/966
- 13879 Coulee Dam National Recreation Area, Wash. [Revised 1966.] [1966.] [2] p. oblong f° folded into narrow 8° size. \* Paper, 15c. ● Item 654 Fauna series. ● Item 647 I 29.39:C 83/2/966
- 13880 7. Wolves of Isle Royale [with bibliography]: by L. Davis Mech. 1966. xiv +210 p. il. \* Paper, \$1.00. I 29.13:7
- 13881 Great Sand Dunes National Monument, Colo. [1966.] [2] p. il. oblong 8°, folded into narrow 8° \* Paper, 10c. ● Item 650 I 29.21:G 79/2/966
- 13882 Historic American buildings survey: Wisconsin architecture, catalog of buildings represented in Library of Congress, with illustrations from measured drawings [with bibliography]: narrative by Richard W. E. Perrin. 1965 [published 1966]. [2]+80 p. il. oblong 8° [Contains copyright material.] \* Cloth, \$2.25 (incorrectly given in publication as \$1.00) ● Item 648-B I 29.74:W 75
- 13883 Manassas National Battlefield Park, Va. [1966.] [2] p. il. large 4° folded into narrow 8° size. \* Paper, 10c. ● Item 650 I 29.21:M 31/966
- 13884 Navajo National Monument, Ariz. [1966.] [2] p. il. f°, folded into oblong 32° \* Paper, 10c. ● Item 650 I 29.21:N 22/2/966
- 13885 Olympic National Park, Wash. [Revised 1966.] [1966.] 2 p. oblong f°, folded into narrow 8° and so printed as to number 12 pages. \* Paper, 15c. ● Item 651 I 29.6:Oe 9/3/966
- 13886 Petrified Forest National Park, Ariz. [Revised 1966.] [1966.] 16 p. il. narrow 8° \* Paper, 10c. ● Item 651 I 29.6:P 44/966
- 13887 Platt National Park, Okla. [Revised 1966.] [1966.] 12 p. il. narrow 8° \* Paper, 10c. ● Item 651 I 29.6:P 69/2/966
- 13888 Yosemite National Park, Calif. [Revised 1966.] [1966.] 1 sheet (with map on verso), il. oblong f°, folded into narrow 8° size. \* Paper, 15c. ● Item 651 I 29.6:Y 8/9/966

NATIONAL RAILROAD ADJUSTMENT BOARD  
Washington, D.C. 20572

- 13889 Awards 12671-760, 3d division, v. 135. Keenan Printing Company, Chicago, Ill., [1966.] [1]+1010 p. † National Railroad Adjustment Board, 220 South State Street, Chicago, Ill., 60604 (Price upon application). L.C. card 36-26212 RA 1.9:135

♠For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## NATIONAL SCIENCE FOUNDATION Washington, D.C. 20550

Scientific information activities of Federal agencies. ● Item 834-J

- 13890 32. Department of Defense, pt. 1: [Advance Research Projects Agency, Defense Atomic Support Agency, Weapons System Evaluation Group, Defense Supply Agency, and 21 Information Analysis Centers]. Mar. 1966. 10 p. 4° (NSF 66-8.) \* Paper, 10c. NS 1.16: 32

## NAVAL ACADEMY, Annapolis, Defense Dept. Annapolis, Md. 21402

- 13891 Annual register of United States Naval Academy, Annapolis, Md., June 9, 1965, 121st academic year [1965-66]. 1965 [published 1966]. xi+143 p. ([NAVPERS 15,019.]) † ● Item 389  
L.C. card 7-32067 D 208.107: 965-66

## NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, D.C. 20390

- 13892 NODC quarterly accessions, computer produced indexes, American Meteorological Society meteorological and geostrophysical abstracts; Malcolm Rigby, editor. (National Oceanographic Data Center.) [Prepared by American Meteorological Society, contract N62306-1145.] † (Distribution limited to activities having exchange relations with NODC).  
D 203.24/6: (v.nos.& nos.)

v. 1, no. 1— Jan.-Mar. 1966—

Publications. ● Item 378 (Rev. 1957) D 203.22: (nos.)

- 13893 78. Change 9, Mar. 5, 1966, loose leaf change pages for correcting Sailing directions for New Zealand, 3d edition, 1952. [1966.] [153] p. il. 4° [Formerly 171. Includes list of effective pages.] † Paper, 35c.  
13894 111A. Change 11, Apr. 30, 1966, list of lights and fog signals, Greenland, east coasts of North and South America (excluding continental U.S.A. except east coast of Florida) and West Indies, 1966. [95] p. 4° [Includes list of effective pages and Notice to mariners 18, 1966. Issued in looseleaf form.] † Paper, 50c.  
13895 111B. Change 11, June 4, 1966, List of lights and fog signals, west coasts of North and South America (excluding continental U.S.A. and Alaska), Hawaiian Islands, Australia, Tasmania, New Zealand, and Islands of North and South Pacific Oceans, 1966. [94] p. il. 4° [Includes List of effective pages and Notice to mariners 23, 1966. Issued in looseleaf form.] † Paper, 50c.  
13896 112. Change 10, Apr. 30, 1966, list of lights and fog signals, western Pacific and Indian Oceans, including Persian Gulf and Red Sea, 1966. [194] p. 4° [Includes list of effective pages and Notice to mariners 18, 1966. Issued in looseleaf form.] † Paper, 50c.  
13897 113. Change 11, May 28, 1966, List of lights and fog signals, west coasts of Europe and Africa, Mediterranean Sea, Black Sea and Azovskoye More (Sea of Azov), 1966. [171] p. 4° [Includes list of effective pages and Notice to mariners 22, 1966. Issued in looseleaf form.] † Paper, 50c.  
13898 117B. Change 12, May 28, 1966, Radio navigational aids, Pacific and Indian Oceans area, 1966. [102] p. il. 4° [Includes list of effective pages and Notice to mariners 22, 1966. Issued in looseleaf form.] † Paper, 50c.  
13899 118B. Change 7, May 14, 1966, radio weather aids, Pacific and Indian Oceans area, 1st edition, 1966. [122] p. il. 4° [Includes list of effective pages and Notice to mariners 20, 1966.] † Paper, 50c.

[Special publication] SP (series). ● Item 377-C

- 13900 109. Numerical techniques [with bibliography]; by Bertrand J. Thompson. 1st edition, 1965. [1966.] iv+27 p. il. 4° ([Antisubmarine Warfare Environmental Prediction Services]; ASWEPS manual series, v. 9.) [Last page left blank for notes.] \* Paper, 25c. D 203.22/3: 109

## NAVAL OPERATIONS OFFICE, Defense Dept. Washington, D.C. 20350

- 13901 Recognition identification guide: pt. 4, Aircraft insignia, foreign flags, code flags and pennants. [1965.] cover title, [3]+24 p. il. oblong 12° (NAVWEPS 00-80T-97.) [Issued with perforations. Illustrations are colored.] † ● Item 408-B-2 D 217.14: R 24/pt.4

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



NAVAL PERSONNEL BUREAU, Defense Dept.  
Washington, D.C. 20390

- 13902 Curriculum for Naval Reserve Dental Companies [with bibliography; prepared by Dental Division of Bureau of Medicine and Surgery]. May 1966. cover title, ix+391 p. 4° (NAVPERS 93596; 0500-953-2000.) [Issued in looseleaf form.] ‡ ● Item 403-A D 208.6/3 : D 43/3
- 13903 Curriculum for Naval Reserve training preparatory for RM3, radioman 3d class; [prepared by Curriculum Department, Navy Training Publications Center]. Apr. 1963. cover title, [261] p. il. 4° (NAVPERS 91166C; 0500-548-1003.) [Issued in looseleaf form. Changes 1 and 2 incorporated.] ‡ ● Item 403-A D 208.6/3 : R 11/2
- 13904 Guide for Naval Reserve training, team training guide: v. 1, Basic drills [with bibliography; prepared by Curriculum Department, Navy Training Publications Center]. Feb. 1965. cover title, [147] p. il. 4° (NAVPERS 93147-A, v. 1; 0500-909-3020.) ‡ ● Item 403-A D 208.6/3 : T 68/7/v. 1/965
- 13905 Handbook for naval occupational analysis [with bibliography]. Nov. 1961 [published 1966]. cover title, ii+[76] p. il. 4° (NAVPERS 15803-A; Personnel Systems Research Branch, Personnel Research Division.) [Supersedes Manual of instructions for Naval occupational analysis, NAVPERS 15803. Issued with perforations.] ‡ ● Item 403-A D 208.6/3 : Oc 1/3
- 13906 Hospitalman [with reading list]. [1966 edition.] [1966.] cover title, viii+176 p. il. 4° (Navy training course; NAVPERS 10664-B.) \* Paper, \$1.25. ● Item 404 L.C. card 66-62218 D 208.11 : H 79/966
- 13907 IC electrician 3 & 2 [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1966.] cover title, v+416 p. il. 2 pl. 2 p. of pl. 4° (Navy training course; NAVPERS 10558.) \* Paper, \$2.75. ● Item 404 L.C. card 66-62219 D 208.11 : E1 2/17
- 13908 Programmed-instruction maintenance course for radio transmitting set AN/WRT-1. [1966.] [Text developed by Westinghouse Electric Company.] ‡ ● Item 404 D 208.11/2 : R 11/3/v. 1-7  
v. 1. cover title, [1]+vi+[229] p. il. 4° (NAVPERS 93514-1.)  
v. 2. cover title, vi+[51] p. il. 4° (NAVPERS 93514-2.)  
v. 3. cover title, vi+[165] p. il. 4° (NAVPERS 93514-3.)  
v. 4. cover title, vi+[128] p. il. 4° (NAVPERS 93514-4.)  
v. 5. cover title, vi+[91] p. il. 4° (NAVPERS 93514-5.)  
v. 6. cover title, vi+[97] p. il. 4° (NAVPERS 93514-6.)  
v. 7. cover title, vi+[85] p. il. 4° (NAVPERS 93514-7.)
- 13909 Steelworker 1 & C [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1st edition 1950, revised 1966.] [1966.] cover title, v+304 p. il. 4° (Navy training course; NAVPERS 10654-C.) ‡ ● Item 404 D 208.11 : St 3/966

NAVAL RESEARCH OFFICE, Defense Dept.  
Washington, D.C. 20390

Naval Training Device Center, Port Washington, N.Y.: Technical report NAVTRADEVCCEN (series).

- 13910 1767. Role of prediction in training with simulated orbital docking task [with list of references; by] Charles R. Kelley [and others]. June 1966. cover title, vi+107+[4] p. il. 4° (Dunlap and Associates, Inc., Western Division, Santa Monica, Calif.; contract N61339-1767.) [Text on p. 2 of cover.] ‡ D 210.14 : 1767
- NRL report. (Naval Research Laboratory.)
- 13911 6366. NRL cyclotron program, report of progress, Sept. 1, 1965 [with list of references; by] R. O. Bondelid [and others]. Sept. 1, 1965. cover title, ii+52+[4] p. il. 4° (Cyclotron report 2; [NRL problem II01-23, project RR002-06-41-5008].) \* Paper, \$5.60 (AD 628928). D 210.8 : 6366

# GOVERNMENT PUBLICATIONS

## NAVY DEPARTMENT, Defense Dept. Washington, D.C. 20350

- 13912 Guide for preparation of proposed technical approaches (PTA); published by direction of Chief of Naval Material. Feb. 1966. xiv+[63] p. il. 1 pl. 4° [List of abbreviations on p. 2 of cover. Issued in looseleaf form.] (NAVMAT P3910A.) \* Stiff board, \$1.50. ● Item 370-A  
D 201.6/12: T 22/2

## PATENT OFFICE, Commerce Dept. Washington, D.C. 20231

- 13913 Address of Commissioner Edward J. Brenner prepared for delivery to Patent Office professional staff, Interdepartmental Auditorium, Department of Labor Building, July 28, 1966. [1966.] 9 p. 4° †  
C 21.20: B 75/8
- 13914 Manual of patent examining procedure, [3d edition, Nov. 1961; revised pages]. July 1966. [62] p. 4° [Includes Revision notice 9. Issued in looseleaf form.] \* Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259  
C 21.15: 961/rev. notice 9
- 13915 Patent Office plans, program and progress, text of address by Edward J. Brenner, Commissioner of Patents, for delivery before Patent, Trademark, and Copyright Section of American Bar Association, Montreal, Canada, Aug. 6, 1966. 1966. 8 p. 4° †  
C 21.20: B 75/9

## POST OFFICE DEPARTMENT Washington, D.C. 20260

- 13916 Address by Postmaster General Lawrence F. O'Brien at National Convention of National Association of Letter Carriers, Detroit, Mich., Aug. 15, 1966. 1966. 8 leaves, 4° (Information Service, General release 100.) †  
P 1.27: Ob 6/10
- 13917 Address by Postmaster General Lawrence F. O'Brien at National Convention of National Postal Union, Washington, D.C., Aug. 15, 1966. 1966. 8 leaves, 4° (Information Service, General release 101.)  
P 1.27: Ob 6/11
- 13918 Address by Postmaster General Lawrence F. O'Brien at National Convention of National Rural Letter Carriers Association, New Orleans, La., Aug. 17, 1966. 1966. 7 leaves, 4° (Information Service, General release 102.)  
P 1.27: Ob 6/12
- 13919 Address by Postmaster General Lawrence F. O'Brien at National Convention of Postal Supervisors, Boston, Mass., Aug. 12, 1966. 1966. 7 leaves, 4° (Information Service, General release 99.) †  
P 1.27: Ob 6/9
- 13920 Address by Postmaster General Lawrence F. O'Brien at National Convention of United Federation of Postal Clerks, Convention Center, Louisville, Ky., Aug. 10, 1966. 1966. 10 leaves, 4° ([Information Service, General release.]) †  
P 1.27: Ob 6/8
- 13921 [Commemorative stamp poster]: 5-cent General Federation of Women's Clubs commemorative stamp available at your local post office Sept. 13, 1966. 1966. 10.5 x 8 in.  
P 1.26/2: W 84/2
- 13922 — 5-cent Marine Corps Reserve, commemorative postage stamp will be first placed on sale at Washington, D.C., Aug. 29, 1966. 1966. 10.5 x 8 in.  
P 1.26/2: M 33
- 13923 — 5-cent National Park Service commemorative postage stamp will be first placed on sale Aug. 25, 1966 at Yellowstone National Park, Wyo. 1966. 10.5 x 8 in.  
P 1.26/2: N 21p
- 13924 — 5-cent Poland's millennium, commemorative postage stamp will be first placed on sale at Washington, D.C., July 30, 1966. 1966. 10.5 x 8 in.  
P 1.26/2: P 75

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 13925 — 5-cent regular stamp in coils will be first placed on sale Sept. 8, 1966 at Cincinnati, Ohio. 1966. 10.5 x 8 in. P 1.26/2; R 26/2  
NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.
- 13926 Directory of international mail, transmittal letter 60; Aug. 1, 1966. [1966.] [452] p. (POD publication 42.) [Complete reprint incorporating changes necessitated by Universal Postal Convention of Vienna which became effective Jan. 1, 1966, and increased registry and insurance fees which became effective Mar. 26, 1966. Issued in looseleaf form.] \* Paper, \$5.00 (including basic book with binder and changes for an indefinite period); \$1.50 additional for foreign mailing; also sold without binder, \$2.50; \$1.00 additional for foreign mailing. ● Item S39 P 1.10/5; 966
- State postal maps. [1966.]
- 13927 California-Nevada (northern section). Apr. 1, 1965. Scale 50 m.=4.2 in. 34 x 51 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c. P 1.39/2; C 12
- 13928 California-Nevada (southern section). Apr. 1, 1965. Scale 50 m.=4.2 in. 36 x 51 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c. P 1.39/2; C 12  
Insets:  
Los Angeles and vicinity.  
San Diego and vicinity.  
San Francisco and vicinity. P 1.39/2; C 12
- 13929 Florida, Apr. 1, 1960. Scale 40 m.=4 in. 49 x 35 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c. P 1.39/2; F 66
- 13930 Georgia, Nov. 2, 1959. Scale 40 m.=5 in. 44 x 37 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c. P 1.39/2; G 29
- 13931 Illinois, Nov. 30, 1965. Scale 40 m.=5 in. 51 x 35 in. \* 35c.  
Insets:  
Chicago.  
East St. Louis and vicinity. P 1.39/2; H 6
- 13932 Indiana, Jan. 31, 1966. Scale 30 m.=4.3 in. 44 x 29 in. \* 35c. P 1.39/2; In 2
- 13933 Maryland, Delaware, and District of Columbia, Jan. 24, 1966. Scale 25 m.=4.2 in. 29 x 43 in. \* 35c.  
Insets:  
Baltimore and vicinity.  
District of Columbia and vicinity. P 1.39/2; M 36
- 13934 Massachusetts, Rhode Island, and Connecticut, Jan. 29, 1964. Scale 25 m.=5 in. 35 x 44 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c.  
Inset:  
Boston and vicinity. P 1.39/2; M 38
- 13935 Missouri, Oct. 30, 1964. Scale 40 m.=4.4 in. 36 x 46 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c.  
Insets:  
Saint Louis and vicinity—Kansas City and vicinity. P 1.39/2; M 69o
- 13936 New Jersey, Dec. 30, 1963. Scale 15 m.=3.7 in. 47 x 31 in. [Reprinted Mar. 1 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c.  
Insets:  
Newark, Jersey City area. P 1.39/2; N 42j
- 13937 New York (eastern section), Nov. 1, 1963. Scale 30 m.=4.6 in. 52 x 28 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c.
- 13938 New York (western section), Nov. 1, 1963. Scale 30 m.=4.6 in. 52 x 28 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c.  
Inset:  
Greater New York and adjoining counties. P 1.39/2; N 42y/2  
New York [City]. P 1.39/2; N 81c
- 13939 North Carolina, June 1, 1961. Scale 50 m.=6.2 in. 35 x 49 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c.
- 13940 Ohio, Dec. 27, 1965. Scale 40 m.=5.7 in. 45 x 36 in. \* 35c.  
Insets:  
Cincinnati and vicinity. P 1.39/2; Oh 3  
Cleveland and vicinity.
- 13941 Oregon, Mar. 1, 1966. Scale 40 m.=4 in. 33 x 43 in. \* 35c.  
Inset:  
Portland. P 1.39/2; Or 3

# GOVERNMENT PUBLICATIONS

## State postal maps—Continued

- 13942 Pennsylvania (eastern section), Jan. 7, 1966. Scale 20 m.=4 in. 41 x 36 in. \* 35c.  
 Insets:  
 Philadelphia and vicinity. P 1.39/2: P 38  
 Pittsburgh and vicinity. P 1.39/2: P 38/2
- 13943 Pennsylvania (western section), Jan. 7, 1966. Scale 20 m.=4 in. 41 x 36 in. \* 35c. P 1.39/2: P 38/2
- 13944 Virginia, Mar. 1, 1965. Scale 30 m.=5 in. 36 x 59 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] P 1.39/2: V 81
- 13945 Washington, Nov. 27, 1963. Scale 40 m.=4.4 in. 33 x 44 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c. P 1.39/2: W 27
- Inset:  
 Seattle and vicinity. P 1.39/2: W 27
- 13946 Wisconsin, June 18, 1964. Scale 40 m.=4.5 in. 42 x 36 in. [Reprinted Mar. 1, 1966 to reflect SCF boundaries and ZIP code without correction to service lines.] \* 35c. P 1.39/2: W 75
- Inset:  
 Milwaukee and vicinity. P 1.39/2: W 75

## PRESIDENT OF UNITED STATES Washington, D.C. 20501

- 13947 Effective use of sea, report of Panel on Oceanography, President's Science Advisory Committee. June 1966. xv+144 p. il. \* Paper, 60c. ● Item 851-J Pr 35.8: Sci. 2/Se 1
- 13948 Teaching lifetime sports skills [with lists of selected references]; produced by President's Council on Physical Fitness in cooperation with Lifetime Sports Foundation. [1966.] cover title, 52 p. il. [Text on p. 4 of cover.] \* Paper, 40c. ● Item 851-J Pr 35.8: P 56/T 22
- 13949 White House Fellows. [1966.] cover title, 16 p. ([President's Commission on White House Fellows.]) † Commission on White House Fellows, The White House, Washington, D.C., 20500. ● Item 851-J Pr 36.8: W 58/F 33

## PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, D.C. 20402

Price list PL (series). † ● Item 554 GP 3.9: (nos.)

- 13950 36. Government periodicals and subscription services; Aug. 1966. 123d edition. [1966.] [2]+34 p.
- 13951 48. Weather, astronomy and meteorology; June 1966. 53d edition. [1966.] [2]+21 p. il.  
 L.C. card 25-26950
- 13952 50. American history; May 1966. 48th edition. [1966.] [2]+21 p. il.
- 13953 53. Maps, engineering, surveying; June 1966. 54th edition. [1966.] [2]+19 p. il.  
 L.C. card 25-26876
- 13954 Top 25, public response indicates that these books may be top 25 Government publications of year, available from Superintendent of Documents, Government Printing Office. [1966.] [2] p. narrow f° folded into oblong 48° size. † ● Item 552 GP 3.22: T 62/966

## PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 13955 Aid for community hospitals and other health facilities, facts for Hill-Burton applicants. [1966.] [4] p. ([Publication 403, revised 1966.]) \* Paper, 5c. ● Item 485 FS 2.2: C 73/966
- 13956 Air pollution as related to agricultural and industrial development [paper] by Lester Goldner, Chief, Legal, Economic, and Social Unit, Division of Air Pollution, presented at 57th annual meeting of American Railway Development Association, White Sulphur Springs, W. Va., Mar. 28, 1966. 1966. [1]+10 p. † FS 2.30: G 56/2

\*For Sale by Superintendent of Documents  
 †Distribution Made by Issuing Office  
 ‡Official Use. Not Available

- 13957 Arthritis [billion dollar crippler, highlights of report, Surgeon General's Workshop on Prevention of Disability from Arthritis]. Apr. 1966. cover title, 16 p. il. oblong 12° ([Publication 1444-A; Division of Chronic Diseases, Diabetes and Arthritis Program.]) [Text on p. 2-3 of cover.] \* Paper, 20c. ● Item 485  
L.C. card 66-61946 FS 2.2: Ar 7/2/highlights
- 13958 Arthritis, source book; [by Gail F. Fisher and Helen M. Vavra]. [Apr. 1966.] v+73 p. il. oblong 12° [Publication 1431]; (Division of Chronic Diseases, Diabetes and Arthritis Program.) \* Paper, 50c. ● Item 485  
L.C. card 66-62222 FS 2.2: Ar 7/3
- 13959 Biological products, establishments licensed for preparation and sale of viruses, serums, toxins, and analogous products, and trivalent arsenic compounds. Revised Jan. 1, 1966. [1966.] cover title, 35 p. 4° ([Publication 50; Division of Biologics Standards, National Institutes of Health, Bethesda, Md.]) [Reprinted from Federal register, Mar. 9, 1966.] † ● Item 507 FS 2.22: B 52/966
- 13960 Cancer and virus, guide and annotated bibliography to monographs, reviews, symposia, and survey articles with emphasis on human neoplasm, 1950-63; [by] Elizabeth Koenig. [1966.] vi+94 p. ([Publication 1424; National Cancer Institute.]) \* Paper, 35c. ● Item 506-A  
FS 2.22/13: C 16
- Environmental health series: Air pollution. (Division of Air Pollution.)
- 13961 AP-24. Atmospheric emissions from coal combustion, inventory guide [with list of references]; by W. S. Smith and C. W. Gruber. Apr. 1966. v+112+[1] p. il. ([Publication 999-AP-24.]) † Publications Office, Robert A. Taft Sanitary Engineering Center, 4676 Columbia Parkway, Cincinnati, Ohio, 45226.  
L.C. card 66-61938 FS 2.300: AP-24
- Food protection. (Division of Environmental Engineering and Food Protection, Shellfish Sanitation Branch.)
- 13962 FP-7. Depuration plant design [with bibliography; by] Santo A. Furfari. 1966. vi+119 p. il. 4° ([Publication 999-FP-7.]) \* Paper, 75c. ● Item 483-F  
L.C. card 66-61948 FS 2.300: FP-7
- 13963 Film reference guide for medicine and allied sciences, 1966; [by Federal Advisory Council on Medical Training Aids FACMTA.] [1966.] cover title, xvii+397 p. 4° ([Communicable Disease Center, Atlanta, Ga.; Air Force, AFP 160-15-1; Army, DA pamphlet 108-2; Navy, NAV MED P5042 1966; Public Health Service PHS 487, rev. 1966; Veterans Administration, VA catalog 7.]) [Supersedes above numbered issues dated 1965.] \* Paper, \$2.50. ● Item 508-H FS 2.60/10: 966
- 13964 Grade A pasteurized milk, safe and reliable through cooperation of industry, States, U.S. Public Health Service. [1966.] [6] p. il. narrow 8° ([Publication 1011; Division of Environmental Engineering and Food Protection.]) \* Paper, 5c. ● Item 485 FS 2.2: M 59/8/966
- 13965 Guide for projecting space needs for schools of nursing [with bibliography]. [1966.] cover title, iv+28 p. 4° ([Publication 1474; Division of Nursing.]) † ● Item 496-A  
L.C. card 66-62008 FS 2.6/2: N 93/11
- Health economic series. ● Item 496-D
- 13966 6. Estimating cost of illness [with list of references]; by Dorothy P. Rice. [May 1966.] xi+131 p. il. 4° ([Publication 947-6; Division of Medical Care Administration, Health Economic Branch.]) \* Paper, \$1.00  
FS 2.99: 6
- Health information series. ● Item 486 FS 2.50: (nos.)
- 13967 102. Hodgkin's disease; [prepared by Office of Information and Publications, National Cancer Institute, National Institutes of Health]. [Revised 1966.] [1966.] [4] p. narrow 8° ([Publication 864.]) \* Paper, \$2.00 per 100; single copy, 5c.
- 13968 132. Cancer of the mouth; [prepared by Research Information Branch, National Cancer Institute, National Institutes of Health]. [1966.] 6 p. narrow 8° ([Publication 1461.]) \* Paper, \$2.75 per 100; single copy 5c.

# GOVERNMENT PUBLICATIONS

- 13969 Health manpower source book: [sec.] 2, Nursing personnel; [prepared by Eugene Levine, Helen H. Hudson, and Norman W. Staehling]. [Revised Jan. 1966.] [1966.] vi+113 p. il. 4° ([Publication 263, sec. 2; Manpower Analysis Branch], Division of Nursing.) \* Paper, 70c. ● Item 485 FS 2.2: M 31/sec. 2/966
- Health mobilization series. (Division of Health Mobilization.) ● Item 486-E FS 2.302:(letters-nos.)
- 13970 F-1. Establishing packaged disaster hospital. Revised [Apr. 1966]. 1966. iii +50 p. il. ([Publication 1071-F-1]; Division of Health Mobilization.) [Includes list of publications on, or relating to, packaged disaster hospitals.] \* Paper, 25c.
- 13971 F-16. Check list for developing packaged disaster hospital readiness plan. [Revised 1966.] [1966.] cover title, 23 p. il. 4° ([Publication 1071-F-16.]) \* Paper, 20c.
- Hospital and medical facilities series (under Hill-Burton program): Category C, Organization and administration. (Division of Hospital and Medical Facilities.) ● Item 486-D
- 13972 C-11. Hospital dietary services, planning guide [with bibliographies]; by Anne Claire Donovan and Orville B. Ives. [1966.] viii+68 p. il. 4° ([Publication 930-C-11.]) \* Paper, 45c. L.C. card 66-61949 FS 2.74/2: C-11
- [Category F], Reports, analyses. (Division of Hospital and Medical Facilities, Program Planning and Analysis Branch.) ● Item 486-D
- 13973 F-8. Hill-Burton program, 1946-66, 2 decades of partnership for better patient care. Aug. 1966. vi+[2]+52 p. il. oblong 8° ([Publication 930-F-8.]) \* Paper, 45c. L.C. card 66-61939 FS 2.74/3: F-8
- 13974 List of mental health facilities, 1964, includes State and county mental hospital, private mental hospitals, public institutions for mentally retarded, private institutions for mentally retarded, general hospitals with psychiatric facilities, out-patient psychiatric clinics, mental health day night services [with list of publications]; prepared by National Institute of Mental Health, Office of Biometry. Apr. 1966. 196 p. 4° ([Publication 1498]); National Institutes of Health. [Title on cover is: Listing of mental health facilities, 1964.] † ● Item 507 L.C. card 66-62226 FS 2.22: M 52/62
- 13975 National health survey findings of occupational health interest; by Margaret F. McKiever. [1966.] [2]+vi+62 p. ([Publication 1418.]) † ● Item 485 L.C. card 66-62224 FS 2.2: Oc 1/10/966
- 13976 Neurological and sensory disease film guide 1966; prepared by Public Health Service Audiovisual Facility. [1966.] viii+220 p. 4° ([Publication 1033]; Division of Chronic Diseases, Neurological & Sensory Disease Service Program.) \* Paper, \$1.50. ● Item 508-H L.C. card 66-61778 FS 2.6/3: N 39/966
- 13977 NIH library translations index, supp. 2, 1965. [1966.] [1]+xv+76 p. 4° (Translating Unit, Readers Services Section, Library Branch, Division of Research Services, National Institutes of Health.) † L.C. card 64-62763 FS 2.22: T 68/2/954-63/supp. 2
- NINDB monograph. (National Institute of Neurological Diseases and Blindness, National Institutes of Health.) ● Item 507-L-1
- 13978 2. Slow, latent, and temperate virus infections [workshop and symposium held at National Institutes of Health, Bethesda, Md., Dec. 7-9, 1964, with bibliographies]; edited by D. Carleton Gajdusek, Clarence J. Gibbs, Jr., Michael Alpers. 1965 [published 1966]. xx+489 p. il. 3 pl. 4° ([Publication 1378.]) [Plates are colored.] \* Paper, \$6.75. FS 2.22/55: 2
- 13979 Occupational health nurses, initial survey; [by] Mary Lou Bauer and Mary Louise Brown. May 1966. [2]+v-xii+146 p. 4° ([Publication 1470]; Division of Occupational Health.) † ● Item 485 FS 2.2: Oc 1/14
- 13980 Opportunities for participation in artificial kidney-chronic uremia research and development program [of National Institute of Arthritis and Metabolic Diseases, with selected bibliography on artificial kidney and uremia]. [1966.] [2] leaves+55 p. 4° (National Institutes of Health, National Institute of Arthritis and Metabolic Diseases.) † ● Item 507 FS 2.22: Ar 7/3

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 13981 Outpatient psychiatric clinics, data on staff and man-hours, 1965, State and total United States. [1966.] cover title, 20 p. 4° ([Publication 1448]; Office of Biometry, National Institute of Mental Health, National Institutes of Health.) † ● Item 507-A-5 FS 2.22/38-2: 965
- 13982 Patients in mental institutions, 1964: pt. 2, State and county mental hospitals; prepared by National Institute of Mental Health, Office of Biometry, Survey and Reports Section. [1966.] 52 p. 4° ([Public Health Service publication 1452, pt. 2.]) † ● Item 494 FS 2.59: 964/pt. 2
- 13983 Proceedings 4th annual conference of Model Reporting Area for Blindness Statistics, 1965, Bethesda, Md., May 20-21, 1965. [1966.] iii+78 p. 4° ([Publication 1458]; National Institutes of Health, National Institute of Neurological Diseases and Blindness, Bethesda, Md. 20014.) \* Paper, 45c. ● Item 507-Y FS 2.22/37: 965
- 13984 Proceedings of Joint Sanitation Seminar on North Pacific Clams [Sept. 24-25, 1965, Juneau, Alaska]; by William A. Felsing, jr. [1966.] xii+34 p. 4° (Alaska Department of Health and Welfare.) \* Paper, 30c. ● Item 485 FS 2.2: C 52
- Public health bibliography series. ● Item 481-A FS 2.21: (nos.)
- 13985 65. Bibliography in neuropsychology, review and books, 1960-65; prepared by Richard T. Louttit. [1966.] [28] p. 4° ([Publication 1473]; National Institutes of Health, National Institute of Mental Health, Bethesda, Md.) \* Paper, 25c.
- 13986 66. Community general hospital as mental health resource, selected annotated bibliography. Mar. 1966. [2]+v+38 p. 4° ([Publication 1484]; National Clearinghouse for Mental Health Information, National Institutes of Health; National Institute of Mental Health.) \* Paper, 25c. L.C. card 66-62221
- 13987 Reference list of publication: Milk and food. 1966. cover title, iii+32 p. (F66-1; Robert A. Taft Sanitary Engineering Center, Division of Environmental Engineering and Food Protection.) † Publications Office, Robert A. Taft Sanitary Engineering Center, 4676 Columbia Parkway, Cincinnati, Ohio, 45226. FS 2.24: M 59
- 13988 Report of Surgeon General, Public Health Service on Protecting and improving health through radiological sciences [with bibliography]; prepared by National Advisory Committee on Radiation. Apr. 1966. vi+27 p. il. 4° † ● Item 485 FS 2.2: R 11/14  
L.C. card 66-62081
- 13989 Report, Surgeon General's Workshop on Prevention of Disability from Arthritis. Apr. 1966. cover title, 104 p. il. oblong 12° ([Publication 1444]; Division of Chronic Diseases, Diabetes and Arthritis Program.) \* Paper, 75c. ● Item 485 FS 2.2: Ar 7/2  
L.C. card 66-61945
- 13990 Reported tuberculosis data, 1964. [1966.] v+41 p. il. 4° ([Publication 638, 1966 edition]; Communicable Disease Center, Tuberculosis Branch, Atlanta, Ga.) \* Paper, 30c. ● Item 500-D FS 2.42/3: 966  
L.C. card 55-61131
- 13991 Research grants index, fiscal year 1965. [1965 edition.] [1966.] ([Publication 925]; National Institutes of Health, Division of Research Grants.) \* Paper, \$13.75 per set of 2 vols. ● Item 507-D FS 2.22/7-2: 965/v.1,2  
v. 1. Index section. x+1-1282 p. 4°  
v. 2. Grant number list and bibliography, general research areas, alphabetical list of investigators. iii+A-B+xi-lxxiv+1283-2432 p. 4°
- Resources for medical research report. ([Resources Analysis Branch, Office of Program Planning, National Institutes of Health.]) ● Item 507-U
- 13992 9. Trends in graduate enrollment and Ph. D. output in scientific fields at 100 leading institutions, 1963-64 to 1964-65; [prepared by Joan E. Rochman and Joan Osmolovsky, assisted by Doris L. Browne and Ruth G. Black]. May 1966. cover title, [8]+94 p. il. 4° ([Publication 1476.]) [Text on p. 2 of cover.] \* Paper, 50c. FS 2.22/33: 9  
L.C. card 66-62220

☛For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151

●Sent to Depository Libraries

Page 83

# GOVERNMENT PUBLICATIONS

- 13993 Studies of leukosus enzootica bovis, with special regard to diagnosis, epidemiology and eradication [with bibliography]; by Hans Jorgen Bendixen. 1965 [published 1966]. x+149 p. il. 2 pl. ([Publication 1422]; National Cancer Institute.) [Originally appeared in Danish, translated for National Cancer Institute.] \* Paper, \$1.50. ● Item 507-Q-1  
L.C. card 66-61937 FS 2.22/19-3: L 57
- 13994 Sudden death in infants, proceedings of conference on causes of sudden death in infants, Sept. 1963, Seattle, Wash. [with bibliographies; prepared by] Ralph J. Wedgewood and Earl P. Benditt, technical editor, Wanda M. Burnett. [1966.] xiv+165 p. il. ([Publication 1412]; National Institutes of Health, National Institute of Child Health and Human Development.) [Conference supported by Public Health Service research contract PH43-64-47.] \* Paper, \$1.75. ● Item 507  
L.C. card 66-61947 FS 2.22: In 3
- 13995 Temperature, pulse, and respiration measurement, programed notebook for nursing assistants; prepared by Cora L. Goodson. 1966. vi p.+56+ [10] leaves, 4° ([Publication 1456]; National Institutes of Health, Clinical Center.) \* Paper, \$1.00. ● Item 507 FS 2.22: T 24
- 13996 Time has come when nation as a whole must come to grips with smog, I think the way is now finally open to do just that [remarks of Vice President Hubert H. Humphrey at meeting sponsored by California Manufacturer's Association and Los Angeles County Air Pollution Control District, Los Angeles, Nov. 4, 1965]. [1966.] cover title, [3] p. il. oblong 12° [Delivered by V. G. MacKenzie, Assistant Surgeon General and Chief, Division of Air Pollution. Text on p. 2 of cover. Cover photograph by Los Angeles Times news bureau.] †  
FS 2.30: H 88/2
- 13997 Training grant programs of Public Health Service. Mar. 1966. cover title, ix+59 p. 4° ([Publication 1467; Career Development Review Branch, Division of Research Grants, National Institutes of Health.]) \* Paper, 40c. ● Item 507  
L.C. card 66-61941 FS 2.22: G 76/3
- 13998 Tuberculosis beds in hospitals and sanatoria, index of beds available, June 30, 1965. [1966.] x+13 p. 4° ([Publication 801, revised Jan. 1966]; Communicable Disease Center, Tuberculosis Branch, Atlanta, Ga.) \* Paper, 20c. ● Item 486-A FS 2.69: 965
- Vital and health statistics: Series 2, Data evaluation and methods research. (National Center for Health Statistics.) ● Item 500-E
- 13999 16. Identifying problem drinkers in household health survey [with list of references]; by Harold A. Mulford and Ronald W. Wilson. May 1966. [4]+46 p. 4° ([Publication 1000, series 2, no. 16; Office of Health Statistics Analysis.]) \* Paper, 35c.  
L.C. card 66-60033 FS 2.85/2: 2/no.16
- Series 4, Documents and committee reports. (National Center for Health Statistics.)
- 14000 5. History of United States National Committee on Vital and Health Statistics, 1949-64 [with list of references; by John Storek]. June 1966. [6]+42 p. 4° ([Publication 1000], series 4, no. 5; [Office of Health Statistics Analysis.]) † ● Item 500-E  
L.C. card 66-60075 FS 2.85/2: 4/no.5
- Series 10, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E
- 14001 30. Hospital discharges and length of stay: Short-stay hospitals, United States, July 1963-June 1964: [by Charles S. Wilder]. June 1966. [4]+66 p. il. 4° ([Publication 1000, series 10, no. 30, Division of Health Interview Statistics.]) \* Paper, 45c.  
L.C. card 66-61300 FS 2.85/2: 10/no.30
- Vital statistics of United States, 1964. ([National Center for Health Statistics, Division of Vital Statistics.])
- 14002 v. 2. Mortality, pt. A. 1966. [426] p. il. 4° \* Cloth \$3.75. ● Item 510  
L.C. card 40-26272 FS 2.112: 964/v.2/pt.A
- 14003 v. 2. Mortality, pt. B. 1966. [4]+564+17 p. 4° \* Cloth, \$4.50. ● Item 510  
L.C. card 40-26272 FS 2.112: 965/v.2/pt.B

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available



**RAILROAD RETIREMENT BOARD**  
Chicago, Ill. 60611

- 14004 Benefits for railroad workers and their families, retirement, disability, survivor, health insurance, unemployment, sickness. [May 1966.] [2] +24+[2] p. oblong 48° ‡ ● Item 859 RR 1.2: B 43/2

**RECLAMATION BUREAU, Interior Dept.**  
Washington, D.C. 20240

- 14005 Ainsworth unit, Nebr., Sandhills division, Missouri River Basin project. [1966.] 8 p. il. † I 27.2: A1 6  
14006 Story of Hoover Dam [with bibliography]. [1966.] viii+79 p. il. \* Paper, 30c. ● Item 660 I 27.2: H 76/6

**REGIONAL ECONOMIC DEVELOPMENT OFFICE, Commerce Dept.**  
Washington, D.C. 20230

NOTE.—The Office of Regional Economic Development was established by the Secretary of Commerce, by Department order 6-A of January 6, 1966, pursuant to authority vested in the Secretary of Commerce by the Public works and economic development act of 1965 (79 Stat. 552; 42 U.S.C. 3121).

- 14007 New England development bibliography; [prepared by Area Development Center, Boston University]. [1966.] [3]+xvi+437+[37] p. 4° \* Paper, \$2.50. ● Item 269-A-1 C 53.9: N 42e

**SAVINGS BONDS DIVISION, Treasury Dept.**  
Washington, D.C. 20226

- 14008 Information about series E savings bonds, price, 75 percent of maturity value, mature in 7 years, interest accumulates each 6 months, automatic extension privilege. [Revised June 1966.] June 1966. 4 p. narrow 12° ([SBD-583.]) † ● Item 971 T 66.2: B 64/46/966

**SHIP STRUCTURE COMMITTEE**  
Washington, D.C. 20226

SSC (series). Y 3.Sh 6: SSC-(nos.)

- 14009 173. Exhaustion of ductility under notch constraint following uniform prestraining [with list of references]; by C. Mylonas, S. Kobayashi and A. Armenakas. Aug. 1966. [4]+40+[2] p. il. 4° (National Academy of Sciences, National Research Council.) [5th progress report of project SR-158, Macrofracture fundamentals under Department of Navy, Bureau of Ships contract NObs-88294. Text on p. 2 of cover.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington, D.C. 20226.  
14010 175. Mechanical properties of high-manganese, low-carbon steel for welded heavy-section ship plate; by R. D. Stout and C. R. Roper, jr. Aug. 1966. [4]+20+[2] p. il. 4° (National Academy of Sciences, National Research Council.) [2d progress report on project SR-162, Selection of steels for heavy-section ship plate, under Department of Navy, Bureau of Ships contract NObs-84829. Text on p. 2 of cover.] † (Limited distribution) Secretary, Ship Structure Committee, Coast Guard Headquarters, Washington, D.C. 20226.

**SMALL BUSINESS ADMINISTRATION**  
Washington, D.C. 20416

- 14011 Administrative management course for owners of smaller businesses. [May 1966.] [6] p. il. narrow 8° ([OPI-26; Office of Public Information.]) † ● Item 901-B SBA 1.2: Ad 6/966  
14012 SBA business loan approvals in 1965, supplement to annual report to President and Congress. [1966.] cover title, iii+147 p. 4° ([Reference number 21A.]) † ● Item 901-A SBA 1.1: 965/supp.  
14013 Small Business Administration publications, for-sale booklets. May 1966. 6 p. 4° (SBA 115B.) † ● Item 901-N SBA 1.18: 966-2

♣For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

## SMITHSONIAN INSTITUTION

Washington, D.C. 20560

### Smithsonian miscellaneous collections.

SI 1.7: (nos.)

- 14014 v. 149, no. 10. Emerged quaternary shore lines in Mississippi embayment [with list of references]; by C. Wythe Cooke. July 18, 1966 [Port City Press, Inc., Baltimore, Md.]. [3]+41 p. il. (Publication 4677; Charles D. and Mary Vaux Walcott Research Fund.) †  
L.C. card 66-62007
- 14015 v. 151, no. 2. Aspects of ecology of iguanid lizard *Tropidurus torquatus* at Belém. Pará [with list of literature cited]; by A. Stanley Rand and Patricia J. Rand. July 8, 1966 [Port City Press, Inc., Baltimore, Md.]. [2]+16 p. il. (Publication 4666.) †  
L.C. card 66-62006
- 14016 v. 151, no. 3. Surface conditions of Orgueil meteorite parent body as indicated by mineral associations [with list of literature cited]; by Kurt Boström and Kurt Fredriksson. July 27, 1966 [Port City Press, Inc., Baltimore, Md.]. [2]+39 p. 14 pl. (Publication 4667; Charles D. and Mary Vaux Walcott Research Fund.) † Paper, \$1.50.
- 14017 v. 151, no. 6. Early history of sun; by A. G. W. Cameron. July 15, 1966 [Port City Press, Inc., Baltimore, Md.]. [2]+19 p. il. (Publication 4674.) †

### SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, D.C. 20201

- 14018 Objectives of Social Security Administration. [Aug. 1965, published 1966]. cover title, 23 p. † ● Item 516 FS 3.2: Ob 3
- 14019 Rights and responsibilities of those who receive special social security benefits under 1966 amendments. July 1966. [1]+17 p. narrow 12° (SSA-1421 (7-66).) † ● Item 516 FS 3.2: R 44/2/966
- 14020 Social security bulletin, annual statistical supplement, 1964. [1966.] cover title, 104 p. 4° [Text on p. 2 of cover.] \* Paper, 50c. ● Item 523 L.C. card 40-29327 FS 3.3/3: 964
- 14021 Special social security benefits for people 72 or over, under change made in law in 1966. [June 1966.] 5+[1] p. narrow 12° ([OASI-1966-1.]) \* Paper, \$3.00 per 100; single copy 5c. ● Item 527-A FS 3.25/2: 961/1

### SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, D.C. 20250

#### Soil survey series 1960. ● Item 102 (Rev. 1957).

- 14022 29. Reno County, Kans. [with list of literature cited; by James J. Rockers and others]. Mar. 1966. cover title, 1+72 p. il. 110 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with Kansas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$5.50. A 57.38: 960/29  
L.C. card Agr 66-215

#### Soil survey series 1962. ● Item 102 (Rev. 1957)

- 14023 12. Bexar County, Tex. [with list of literature cited; by F. B. Taylor, R. B. Halley, and D. L. Richmond]. June 1966. cover title, 1+126 p. il. 99 p. of pl. and maps, il. 4° [Prepared in cooperation with Texas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] \* Paper, \$4.75. A 57.38: 962/12  
L.C. card Agr 66-250

### STATE DEPARTMENT Washington, D.C. 20520

#### Background notes. ([Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] ● Item 862-B

- 14024 Israel [with bibliography]. [Revised June 1966.] [1966.] 3 p. il. 4° ([Publication 7752.]) \* Paper, 5c. S 1.123: Is 7/966  
L.C. card 66-61561
- 14025 Jamaica [with bibliography]. [May 1966.] 4 p. il. 4° ([Publication 8080.]) \* Paper, 5c. S 1.123: J 22  
L.C. card 65-60213
- 14026 Korea [with bibliography]. [Revised June 1966.] [1966.] 6+[2] p. il. 4° ([Publication 7782.]) \* Paper, 5c. S 1.123: K 84/966  
L.C. card 66-61561

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 14027 Liberia [with bibliography]. [June 1966.] 4 p. il. 4° ([Publication 7991.])  
\* Paper, 5c.  
L.C. card 65-60213 S 1.123: L 61/2
- 14028 South Viet-Nam [with bibliography]. [Revised June 1966.] [1966.] 8 p. il. 4°  
([Publication 7993.]) \* Paper, 5c.  
L.C. card 66-61561 S 1.123: So 8 v/966
- 14029 Cambodian, basic course, v. 1, units 1-45; by Richard B. Noss and Im Proum, with the assistance of Dale I. Purtle and Someth Suos. 1966. iv+449 p. 4° (Foreign Service Institute.) [Compiled and published with support of Office of Education, Department of Health, Education, and Welfare.] \* Paper, \$2.00. ● Item 872-A S 1.114.2: C 14/v.1
- General foreign policy series. ● Item 875
- 14030 212. Around the corner, preparing today's students to meet tomorrow's world problems, some views addressed to teachers and parents of high school students. [May 1966.] [2]+28+[2] p. il. oblong 8° ([Publication 8081; Office of Media Services, Bureau of Public Affairs.]) \* Paper, 30c.  
S 1.71: 212
- 14031 Moré, basic course; [by] Marianne Lehr, James E. Redden, Adama Balima. 1966. xxxix+340 p. 4° (Foreign Service Institute.) [Compiled and published with support of Office of Education, Department of Health, Education, and Welfare.] \* Paper, \$1.75. ● Item 872-A  
L.C. card 66-62058 S 1.114/2: M 81
- Treaties and other international acts series. \* Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10: (nos.)
- 14032 5986. Defense, status of United States armed forces in Republic of China, agreement incorporating agreed minutes, between United States and Republic of China, signed Taipei Aug. 31, 1965; [entered into force Apr. 12, 1966]; with exchanges of notes. [1966.] [2]+84 p. [English and Chinese.] \* Paper, 30c.  
L.C. card 66-62112
- 14033 United States treaties and other international agreements: v. 16, pt. 1, 1965. [1966.] ix+1054+ v p., 4 p. of pl. large 8° [Includes Treaties and other international acts series 5750-5844. Text in English and other languages.] \* Cloth, \$6.50. ● Item 899-A  
L.C. card 53-60242 S 9.12: 16/pt.1

## STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, D.C. 20250

- 14034 Calf crop, 1966. July 22, 1966. [2] p. 4° (MtAn 2-2 (7-66); Crop Reporting Board.) †  
A 92.18/5: 966
- 14035 Lamb crop, 1966. July 25, 1966. [2] p. 4° (MtAn 5-1 (7-66); Crop Reporting Board.) †  
A 92.18/4: 966
- 14036 Milk production. Aug. 11, 1966. 7 p. il. 4° (Da 1-1 (8-66); Crop Reporting Board.) [Special in this issue, June milk cow numbers.] †  
A 92.10: 966/8
- 14037 Potatoes and sweetpotatoes, estimates by States and seasonal groups, crops of 1964 and 1965, acreage, yield, production, price, value, farm disposition, stocks. Aug. 1966. 15 p. 4° (Pot 6(66); Crop Reporting Board.) †  
A 92.11/4: 964-65
- 14038 Production of manufactured dairy products, 1965; [prepared by W. D. Bormuth and D. J. Fedewa]. July 1966. 63 p. 4° (DA 2-1 (66); Crop Reporting Board.) † ● Item 24-F  
L.C. card 48-47164 A 92.10/5: 965
- 14039 Tree nuts, by States, 1964 and 1965, production, use, value. Aug. 1966. 7 p. 4° (Fr Nt 4-1 (8-66); Crop Reporting Board.) †  
L.C. card 57-60177 A 92.27: 964-65
- 14040 Turkeys, including inventory numbers and numbers raised, production, disposition and gross income, 1964-65, turkeys on farms, Jan. 1, 1965-66, by States. Apr. 1966. 8 p. 4° (POU 3-1 (66); Crop Reporting Board.) †  
A 92.9/15: 964-65

♠For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

- 14041 Wool, shorn wool production, 1966. July 26, 1966. [2] p. 4° (Mt An 5-3 (7-66) ; Crop Reporting Board.) † A 92.29 : 966

## TARIFF COMMISSION Washington, D.C. 20436

- 14042 Imports of benzenoid chemicals and products, 1965, United States general imports of intermediates, dyes, medicinals, flavor and perfume materials, and other finished benzenoid products entered in 1965 under schedule 4, pts. 1B and 1C of Tariff schedules of United States. July 1966. [3] + 93 p. 4° ([TC publication 183.]) † TC 1.36 : 965
- 14043 Leather work shoes from Czechoslovakia, determination of no injury of likelihood thereof in investigation AA1921-48 under Antidumping act, 1921, as amended. Aug. 1966. cover title, [4] leaves, 4° (TC publication 185.) † TC 1.31 : Sh 7
- 14044 Products subject to duty on American selling price basis of valuation, conversion of rates of duty on such products to rates based on values determined by conventional valuation methods, report to Special Representative for Trade Negotiations on investigation 332-47 under sec. 332 of Tariff act of 1930. July 1966. cover title, [1] + 56 leaves, 4° (TC publication 181; [TC 24551.]) [Corrigendum, 1 p., dated Aug. 2, 1966, issued also.] † L.C. card 66-62216 TC 1.2 : P 94/2
- 14045 Summaries of trade and tariff information, prepared in terms of Tariff schedules of United States (TSUS) : schedule 1, Animal and vegetable products, v. 6, Cereal grains, malts, starches, and animal feeds; [May 1966.] 1966. vi + 219 p. 4° (TC publication 179.) † TC 1.26/2 : 1/6

## TENNESSEE VALLEY AUTHORITY Washington, D.C. 20444

- 14046 Comparison of coal-fired and nuclear power plants for TVA system. [June 1966.] cover title, 36 p. il. 4° ([Office of Power.]) † Y 3.T 25 : 30 P 87/3

## TREASURY DEPARTMENT Washington, D.C. 20220

Department circulars. (Fiscal Service, Bureau of Accounts.) † T 1.4/2 : (nos.)

- 14047 92. Special deposits of public moneys under act of Congress approved Sept. 24, 1917, as amended (2d Liberty bond act, as amended), (revised), 13th amendment. June 7, 1966. 1 p. 4°
- 14048 1075. Regulations relating to timing of payments for Federal grants, contributions, and other programs, memorandum no. 1. July 27, 1966. 3 p. 4°
- 14049 Same : supp. 1. July 27, 1966. 1 p. 4°
- 14050 1078. Regulations relating to submission of data on sales of financial assets by Government agencies. July 22, 1966. 1 p. 4°
- Department circular, public debt series.
- 14051 4-66. United States of America 4% percent Treasury notes of series F-1967, dated and bearing interest from May 15, 1966, due Nov. 15, 1967. Apr. 28, 1966. 2 p. 4° † ● Item 924 T 1.4/3 : 4-66
- 14052 Remarks of Joseph W. Barr, Under Secretary of Treasury, at graduation of 3525th pilot training wing, Williams Air Force Base, Ariz., Aug. 6, 1966. 1966. 9 p. 4° (F-565.) † T 1.31 : B 27/15
- 14053 Statement by Henry H. Fowler, Secretary of Treasury of United States upon arrival at the Hague for meeting of Ministers of Group of Ten Nations, July 25 and 26, 1966. 1966. 3 p. 4° (F-552.) † T 1.31 : F 82/62

## UNITED STATES TRAVEL SERVICE, Commerce Dept. Washington, D.C. 20230

- 14054 Mapas-itinerários, descubra um mundo novo/visite os E.U.A. [1966.] cover title, [12] p. il. 4°, folded into narrow 8° size. ([U.S.T.S.-3-P.]) [Illustrations are colored.] † C 47.2 : T 64/Portuguese

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

U.S.T.S. [colored poster series]. 1966. Each 30 x 20 in. †

C 47.10/2: (nos.)

- 14055 13-E. Travel a new world, see the U.S.A.: Statue of Liberty, New York Harbor.
- 14056 13-G. [Same, in German]: Freiheitsstatue, Hafen von New York.
- 14057 13-S. [Same, in Spanish]: Estatua de Libertad, Nueva York.
- 14058 14-E. [Same, in English]: The Capitol, Washington, D.C.
- 14059 14-G. [Same, in German]: Das Capitol, Washington, D.C.
- 14060 14-P. [Same, in Portuguese]: O Capitollio, Washington, D.C.
- 14061 14-S. [Same, in Spanish]: El Capitollio, Washington, D.C.

- 14062 Wegweiser-karten, reisen sie in eine neue welt, besuchen sie die U.S.A. [1966.] [12] p. il. 4°, folded into narrow 8° size. ([U.S.T.S.-3-G.]) [Illustrations are colored.] † C 47.2: T 64/German

## VETERANS ADMINISTRATION

Washington, D.C. 20420

Handbook H (series).

- 14063 29-66-1. Servicemen's group life insurance, handbook, SGLI. July 1966. cover title, iv+47 p. 4° • Paper, 35c. ● Item 987 VA 1.10/5: 29-66-1

[Information bulletin] IB (series).

- 14064 08F-33. Safety and fire protection bulletin. June 1966. ii+6 p. il. 4° (Safety and Fire Protection Division, Office of Assistant Administrator for Construction.) † ● Item 986-A VA 1.22: 08F-33

- 14065 Transactions of 25th Research Conference in Pulmonary Diseases held Jan. 23-27, 1966, Cincinnati, Ohio, by Veterans Administration [and] Armed Forces with cooperation of National Tuberculosis Association [with bibliographies: prepared and edited by VA Department of Medicine and Surgery and VA Hospital, Cincinnati, Ohio]. [1966.] cover title, viii+106 p. 4° [Formerly Conference on Chemotherapy of Tuberculosis.] † ● Item 988-A VA 1.40/2: 966

- 14066 Transactions of Veterans Administration 1st conference on RIND, Restoration Centers, Intermediate care wards, Nursing care home units, Domiciliaries, research program, Oct. 12-13, 1965 [with list of references]. [1966.] cover title, vi+52 p. il. oblong 8° † ● Item 985 VA 1.2: R 31/2/965

VA pamphlet.

- 14067 05-40. Door is opened, youth opportunity programs. [1966.] cover title, 16 p. il. 4° (Office of Assistant Administrator for Personnel.) † ● Item 988 VA 1.19: 05-40

## VOCATIONAL REHABILITATION ADMINISTRATION. Health, Education, and Welfare Dept., Washington, D.C. 20201

- 14068 Advisory groups, Aug. 1, 1966. [1966.] cover title, [2]+26 +4 leaves, oblong 8° † FS 13.202: Ad 9/966
- 14069 Interpreting for deaf people, report of Workshop on Interpreting, Governor Baxter State School for the Deaf, Portland, Maine, July 7-27, 1965; Stephen P. Quigley, editor and chairman, Joseph P. Youngs, co-chairman. [1966.] viii+140 p. [Sponsored by Institute for Research on Exceptional Children, University of Illinois and Department of Health, Education, and Welfare, Vocational Rehabilitation Administration. Workshop and publication of report were made possible by Training grants 484-T-65 and 484-T-66.] † ● Item 529-B FS 13.217/2: D 34/2

## WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept., Washington, D.C. 20210

Child labor bulletin. ● Item 776

- 14070 101. Guide to child-labor provisions of fair labor standards act. [Revised edition.] Apr. 1966. 30 p. (WHPC publication 1150.) • Paper, 15c. L 22.14: 101/11

- 14071 Compliance survey, 1965, extent of compliance and characteristics of non-compliance with Fair labor standards act. May 1966. cover title, xx+440 p. oblong 12° † ● Item 777 L 22.2: C 73/3/965

♠For Sale by Clearinghouse, U.S. Department of  
Commerce, Springfield, Va. 22151  
●Sent to Depository Libraries

# GOVERNMENT PUBLICATIONS

Regulations, title 29 of Code of Federal regulations. † ● Item 780  
L 22.9: (nos.)

- 14072 pt. 519. Employment of full-time students in retail or service establishments at special minimum wages, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1966.] iii+4 p. 4° (WHPC publication 1006.) [Conforms to Code as of Apr. 7, 1966.]
- 14073 pt. 527. Employment of student workers, pursuant to sec. 14 of Fair labor standards act of 1938, as amended. [1966.] [2]+2 p. 4° (WHPC publication 1024.) [Conforms to Code as of Apr. 7, 1966.]
- 14074 pt. 550. Defining and delimiting term talent fees, pursuant to sec. 7 (d) (3) (c) of Fair labor standards act of 1938, as amended. [1966.] ii+1 p. 4° (WHPC publication 1035.) [Conforms to Code of Federal regulations as of Apr. 13, 1966.]

## WEATHER BUREAU, Commerce Dept. Washington, D.C. 20235

- 14075 Model hurricane plan for coastal community. July 1966. vii+36 p. il. 4° [Revision and updating of plan prepared in Apr. 1959 in accordance with Public law 71, 84th Cong.] † ● Item 275 C 30.2: H 94/5
- 14076 Service A, weather reporting sequence [colored map]. Revised [June 1, 1966]. 1966. 22 x 24 in. (Communications [Division].) † C 30.22: W 37/3

### Technical paper.

- 14077 57. Normal monthly number of days with precipitation of 0.5, 1.0, 2.0, and 4.0 in. or more in conterminous United States [with list of references]; prepared by John F. Miller and R. H. Frederick. 1966. iii+52 p. il. oblong f° [Prepared for Engineering Division, Soil Conservation Service, Agriculture Dept.] \* Paper, \$1.50. ● Item 281 C 30.28: 57

## WELFARE ADMINISTRATION, Health, Education, and Welfare Dept. Washington, D.C. 20201

- 14078 Low-income life styles [articles, with lists of references]; Lola M. Irelan, editor. [1966.] viii+[1]+86 p. il. ([Publication 14]; Division of Research.) [Four of these papers originally appeared in and one is an adaptation from an article in Welfare in review.] \* Paper, 35c. ● Item 532-A-1 FS 14.2: L 62
- 14079 Parole decision-making; Control and treatment of narcotic use; by Daniel Glaser and Vincent O'Leary for National Parole Institutes. 1966. v+41 p. (Office of Juvenile Delinquency and Youth Development; [JD-5004-Parole series].) \* Paper, 20c. ● Item 532-A-7 FS 14.17: N 16  
L.C. card HEW 66-119
- 14080 — Personal characteristics and parole outcome; by Daniel Glaser and Vincent O'Leary for National Parole Institutes. 1966. iii+24 p. (Office of Juvenile Delinquency and Youth Development; [JD-5002-Parole series].) \* Paper, 15c. ● Item 532-A-7 FS 14.17: P 43  
L.C. card HEW 66-121
- 14081 — Sentencing and parole process; by Daniel Glaser, Fred Cohen, and Vincent O'Leary for National Parole Institutes. 1966. v+26 p. (Office of Juvenile Delinquency and Youth Development; [JD-5001-Parole series].) \* Paper, 15c. ● Item 532-A-7 FS 14.17: Se 5
- 14082 — Violent offender; by Daniel Glaser, Donald Kenefick, and Vincent O'Leary for National Parole Institutes. 1966. v+39 p. (Office of Juvenile Delinquency and Youth Development; [JD-5005 Parole series].) \* Paper, 20c. ● Item 532-A-7 FS 14.17: V 81  
L.C. card HEW 66-120
- 14083 Project innovation: Seeking new answers to prevention and control of juvenile delinquency. [1966.] [16] p. il. oblong 24° ([JD-1003]; Office of Juvenile Delinquency and Youth Development.) [Title on cover is: Seeking new answers, Project innovation to prevention and control of juvenile delinquency.] \* Paper, 15c. ● Item 532-A-1 FS 14.2: J 98/2

\*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

# SEPTEMBER 1966

- 14084 Pros and cons, new roles for nonprofessionals in corrections [with selected bibliography]; prepared by Judith G. Benjamin, Marcia K. Freedman, and Edith F. Lynton. 1966. vii+127 p. ([JD-6001] Correction series: Office of Juvenile Delinquency and Youth Development.) \* Paper, 40c.  
● Item 532-A-7 FS 14.17/2: N 73

Welfare research report. (Division of Research.) ● Item 532-A-5

- 14085 4. Approaches to measurement of family change [with list of references]; Catherine S. Chilman, editor. June 1966. [2] leaves+51 p. il. 4° [Includes Selected bibliography on family measurements.] †  
L.C. card HEW 66-115 FS 14.14: 4

## WOMEN'S BUREAU, Labor Dept. Washington, D.C. 20210

- 14086 Background facts on women workers in United States. May 1966. cover title, 16 p. 4° ([WB 66-369.]) †  
L.C. card L 65-64 L 13.2: W 84/39/966

Bulletin. ● Item 781

- 14087 290. 1965 handbook on women workers. 1965 [published 1966]. xvii+321 p. il. [Includes Bibliography on American women workers. Text on p. 2 of cover.] \* Paper, \$1.00.  
L.C. card L 49-5 L 13.3: 290

- 14088 Labor laws affecting women, capsule summary: Arkansas. Oct. 1, 1965. 6 p. 4° ([WB 66-99.]) †  
L 13.14: Ar 4k/965

- 14089 — Georgia. Oct. 1, 1965. 4 p. 4° ([WB 66-102.]) †  
L 13.14: G 29/965

- 14090 — Idaho. Sept. 1, 1965. 4 p. 4° ([WB 66-92.]) † L 13.14: Id 1/965

- 14091 — North Dakota. July 1, 1966. 7 p. 4° ([WB 67-29.]) †  
L 13.14: N 81d/966

- 14092 — Pennsylvania, June 1, 1966. [1966.] 13 p. 4° ([WB 66-402.]) †  
L 13.14: P 38/966

- 14093 — Virginia. June 1, 1966. 6 p. 4° ([WB 67-48.]) †  
L 13.14: V 81/966

- 14094 — West Virginia, Feb. 1, 1966. [1966.] 5 p. 4° ([WB 66-277.]) †  
L 13.14: W 52v/966

Leaflet. ● Item 783

- 14095 2. Equal pay facts. Revised May 1966. [1966.] 6 p. il. narrow 8° \* Paper, 5c.  
L 13.11: 2/8

- 14096 Report of Arrowhead Regional Conference of Status of Women in Northern Minnesota, held at Duluth, Minn., July 17, 1964, sponsors, Arrowhead Council on Status of Women, Minnesota Governor's Commission on Status of Women, Women's Bureau, Department of Labor. [1965.] vii+21 p. 4° †  
L 13.2: St 2/5

- 14097 Women workers in Kansas, 1960 (revised). [Revised July 1966.] [1966.] 14 p. 4° ([WB 67-21.]) †  
L.C. card L 64-17 L 13.22: K 13/960





# Index

## MONTHLY CATALOG SEPTEMBER 1966

NOTE.—Entries appear in this Index under subjects or titles. Bulletins, circulars, etc., having no specific subjects are entered under the issuing office only. Index citations are to entry numbers in the catalog.

### A

A.E.C., *see* Atomic Energy Commission.  
A.G.O., *see* Adjutant General's Office.  
A.P.R.O., *see* Army Personnel Research Office.  
A.R.S. series, 12579-585  
Ablation:  
  nylon grain size effect on phenolic nylon, 13810  
  steady-state, of plastic materials, effect of diffusion-controlled char oxidation, analysis, 13847  
Abort, safe, altitude and descent rate combinations during terminal phase of lunar landing, 13830  
Abrahamsen, Martin A., merging cooperatives, 13304  
Absorption, high frequency ultrasonic vibrations in binary alcohol-water mixtures, 13518  
Academy of Sciences, Hungary:  
  activities of corporate organs, 13576  
  international relations resolution, 13547  
  reform of economic guidance system debates, 13577  
Acceleration-compensated pressure transducer has fast response, 13788  
Accelerators:  
  hypervelocity, dust particle injector provides high charge-to-mass ratio, 13782  
  radiation dosimetry and experience, AEC symposium, proceedings, 12674  
Accelerometers, damping technique gives flat frequency response, 13732  
Accident Investigation Office, establish, report, 12973  
Accidents, shipyard, analysis of injuries, 13590  
  *see also* Aircraft accidents—Motor vehicle accidents.  
Accounts and accounting:  
  accounting and finance manual, DSA, 13250-251  
  internal cost accounting of industrial enterprise, Bulgarian study, 13582  
Acleris variana, *see* Black-headed budworm.  
Acoustics, *see* Sound.  
Actions at law:  
  establish statute of limitations for certain actions brought by Government, law, 12830  
  judgments for costs against U.S.—law, 12832  
  report, 13127  
Acts of Congress, *see* Law.  
Acuity:  
  foveal, recovery following exposure to various intensities and durations of light, 13665  
  pure-tone, and intelligibility of everyday speech, 13667  
Adami, Lanford H., heats and free energies of formation of anhydrous carbonates of barium, strontium, and lead, 13698  
Adams, James W., relief, 13097

Adapters, prevents damage to tubing during high pressure tests, 13765  
Additives, confectionery, amend food, drug, and cosmetic act, report, 13123  
Addresses, lectures, etc.:  
  Billings, John Shaw, centennial addresses, 13874  
  by—  
    Barr, Joseph W., 14052  
    Boyd, Alan S., 12788-789  
    Brenner, Edward J., 13913, 13915  
    Cassell, Frank H., 13289  
    Connor, John T., 12794  
    DeLuzio, Frank C., 13432  
    Flood, Daniel F., print additional copies, report, 13004  
    Foley, Eugene P., 12795  
    Fowler, Henry H., 14053  
    Freeman, Orville L., 12613  
    Goldner, Lester, 13956  
    Horne, John E., 13318  
    Howe, Harold, II, 13281  
    Humphrey, Hubert H., 13996  
    McQuade, Lawrence C., 12790  
    Moore, J. Cordell, 13433  
    Morgan, Roy L., 12769, 12787, 12791-793  
    O'Brien, Lawrence F., 13916-920  
    Seaborg, Glenn T., 12687  
    Udall, Stewart L., 13429, 13434  
    Weaver, George L-P, 13587  
Adelberger, Howard H., relief, 12882  
Adhesives, testing of adhesive bonds, ultrasonic emission method, 13776  
Adjustment Board, National Railroad, *see* National Railroad Adjustment Board.  
Adjutant General's Office, special bibliography, 12577  
Administrative Conference of United States, appropriations, 1967, report, 13122  
Administrative management:  
  course for owners of smaller businesses, 14011  
  executive, philosophy, problems, practices, 12656  
  system program management procedures, AFSC manual, 12624  
Adult education, *see* Education.  
Advanced Research Projects Agency, scientific information activities, 13890  
Advisory Council on Status of Women, *see* Citizens' Advisory Council on Status of Women.  
Advisory groups, Aug. 1, 1966, Vocational Rehabilitation Administration, directory, 14068  
Advisory, monthly newsletter from Office of National Councils and Organizations to advisory councils, 13257  
AEC, *see* Atomic Energy Commission.  
Aerial photography, photography in airborne geophysical surveying, USSR study, 13449  
Aerodynamics, Newtonian aerodynamic characteristics of blunted right elliptical cones, 13809  
  *see also* Aircraft.

# INDEX

- Aeronautical and Space Sciences Committee, Senate, committee print, 13189
- Aeronautics:
- civil aviation, USSR navigational aids, 13456
  - communications and pilot services, ATS handbook, 12647
  - Federal aviation act of 1958—amend, hearing, 13199
  - enforcement procedures, regulations, 13306
  - Federal aviation regulations, 13306-310
  - policy planning for research and development, study, staff report, 13066
  - speaking of space and aeronautics (series), 13851
- Aerospace biology, *see* Biology.
- Aerospace medicine, *see* Medicine.
- Aerospace Research Office, OAR series, 12626
- Africa:
- west coast—
  - lights and fog signals, list, change, 13897
  - tide tables, 12765
  - see also* South Africa.
- AFSC, *see* Air Force Systems Command.
- Aged:
- medical care, social security amendments of 1965, law, print additional copies, report, 13003
  - social security, special benefits for people 72 or over, brief explanation, 14021
- Agglomeration, urban agglomeration and its meaning for rural people, analysis, 13263
- Aging Administration, health programs, law, compilation, 13049
- AGO, *see* Adjutant General's Office.
- Agricultural products:
- foreign trade commodities, calendar year 1965, 13266
  - marketing research reports, 12607-609
  - perishables, CCC shipments, reducing costs, GAO report, 13375
  - Peru, market and competitor for U.S. farm products, 13265
  - producers, authorizing associations, amend act, hearings, 13190
  - vegetable products, trade and tariff information, summaries, 14045
- Agricultural Research Service, ARS series, 12579-585
- Agriculture:
- agricultural economic reports, 13261-263
  - agriculture handbooks, 12592-596
  - agriculture information bulletins, 12597-598
  - air pollution as related to agricultural development (paper), 13956
  - century in charts and tables, 12596
  - extension work laws, compilation, 12847
  - food costs, farm prices, compilation, 13012
  - Foreign Agricultural Service, miscellaneous FAS-M series, 13352-354
  - foreign agriculture report, 13355
  - producers association, unfair practices affecting, hearings, 13190
  - USSR, new directions in Soviet economy, 12845
  - see also* Farms.
- Agriculture and Forestry Committee, Senate:
- hearings, 13190-191
  - reports, 13133, 13146
- Agriculture Committee, House:
- committee print, 13012
  - hearings, 13009-11
  - investigations and studies, authorization, report, 12912
  - reports, 12918, 12942, 12983, 12985
- Agriculture Department:
- appropriations, 1967—amendment, 13068
  - report, 13152
  - beef carcass evaluation service, 13232
  - consumer expenditure survey reports, 12588-590
- Agriculture Department—Continued
- cooperative State-Federal nutrition program, establish, hearings, 13010
  - leaflets, 12604-606
  - marketing research reports, 12607-609
  - miscellaneous publication, 12610
  - PA [program aid] series, 12611-612
  - screw-worm eradication in Mexico, authorize Secretary of Agriculture to cooperate with Mexican Government, report, 13133
  - statistical bulletins, 12614-615
- AIAA, *see* American Institute of Aeronautics and Astronautics.
- AIB series, 12597-598
- AID, *see* International Development Agency.
- Aids to navigation, *see* Navigation.
- Air carriers:
- air transport of California strawberries, factors affecting market quality, 1965 summer shipments, 12609
  - certificated route, airport activity statistics, 12737
  - labor dispute, providing for settlement, hearing, 13225
  - local service industry review, hearings, 13201
  - U.S.-international air transportation, strengthen, hearing, 13199
- Air-cured tobacco, *see* Tobacco.
- Air defense artillery weapons systems, qualification program, 12653
- Air Force:
- male nurses, regular commissions, authorize, report, 12991
  - Pacific, PACAF basic bibliographies, 12627
  - reading improvement training, manual, 12616
  - tactical air operations and readiness, hearings, 13196
- Air Force Academy, Colo., candidates for appointment, selection, amend U.S. Code, report, 12937
- Air Force Department:
- Air Force manuals, 12616-622
  - Air Force pamphlet, 12623
  - OAR series, 12626
  - per diem payments to military personnel, improved controls, GAO report, 13377
- Air Force Reserve, officers, active duty retirement benefits, GAO report, 13378
- Air Force Systems Command:
- manual, 12624
  - system program management procedures, manual, 12624
- Air lines, *see* Air carriers.
- Air movement of Fleet Marine Force units, 13654
- Air navigation, navigational aids in Soviet civil aviation, 13456
- Air pollution:
- adequacy of technology for pollution abatement, 13060
  - atmospheric emissions from coal combustion, inventory guide, 13961
  - automotive, semiannual report of HEW to Congress, print as Senate document, report, 13172
  - clean air act—amendments, hearings, 13228
  - text, 13049
  - control, programs, appropriations, authorize, hearings, 13228
  - environmental health series, 13961
  - related to agricultural and industrial development (paper), 13956
- Air transportation, *see* Air carriers.
- Airborne particle size analysis, composite bibliography, 12680
- Aircraft:
- and aircraft engines, current industrial reports, 12712
  - company operated and chartered, charges to defense contracts, GAO report, 13379
  - general operating and flight rules, Federal aviation regulations, change, 13309

**Aircraft**—Continued  
 insignia, recognition, identification guide, 13901  
 military procurement appropriations, 1967, report, 12930  
 physiological effects of 18-hour flight, 12642  
 supersonic, airframe-engine integration aerodynamics, 13805  
*see also* Stall (aircraft).  
**Aircraft accidents**, investigation reports, 12735-736  
**Aircraft repair stations**:  
     aircraft maintenance and repair shop specialized equipment, 13246  
     Federal aviation regulations, change, 13310  
**Airframes**, airframe-engine integration of supersonic aircraft, aerodynamics, 13805  
**Airline stewardesses**, *see* Stewardesses.  
**Airlines**, *see* Air carriers.  
**Airplanes**:  
     airworthiness standards, transport category, Federal aviation regulations, change, 13307  
     STOL configurations, twin-propeller deflected-slipstream, longitudinal stability and control characteristics of powered model, 13808  
     T-tail transport, deep-stall pitch-up characteristics, parametric study, 13803  
     variable-sweep-wing flutter studies at Mach numbers up to 3.0, 13820  
     VTOL, fan-in-wing model, dynamic stability and control characteristics, flight investigation, 13807  
**Airports**, activity statistics of certificated route air carriers, 12737  
**Airworthiness**, *see* Airplanes.  
**Alabama**, landings, fish and shellfish, 13339  
**Alaska**:  
     earthquake of 1964—  
         and aftershocks, Prince William Sound, Coast and Geodetic Survey program, operational phases, 12763  
         effects on communities (series), 13410  
         regional effects (series), 13411-412  
     housing legislation, report, 13188  
     long-lines communication facilities, Government-owned, disposal, hearing, 13194  
     map, general, inset on United States map, 13651  
     southeast, mortality of overwintering eggs, budworm and sawfly, 13359  
**Albania**, labor conditions, 13622  
**Albany, N.Y.**, area wage survey, metropolitan area, 13597  
**Albo, Jacobo**, *see* Maya, Jacobo A.  
**Albuquerque, N. Mex.**, area wage survey, metropolitan area, 13600  
**Alcohol**, absorption of high-frequency ultrasonic vibrations in alcohol-water mixtures, USSR study, 13518  
**Alcoholic beverages**, *see* Liquors.  
**Alcoholism**, identifying problem drinkers in household health survey, 13999  
**Aleutian Islands National Wildlife Refuge**, general information, 13347  
**Alexander, Robert R.**, lodgepole pine reproduction after slash disposal treatment, 13364  
**Aliens**, deportation suspension, 12898  
**Alkali metals**, apparatus enables accurate determination of alkali oxide content, 13734  
**All-Union**:  
     NOTE.—For headings beginning All-Union, *see* Union of Soviet Socialist Republics.  
**Allen, Mary E.**, aviation medicine translations, annotated bibliography, 12688  
**Allen, Ralph G., jr.**, eclipse burns in humans and laboratory threshold measurements in rabbits, 12634  
**Alliance for progress**, *see* Latin America.  
**Allied Trades Council**, union welfare pension funds diversion, report, 13138

**Allowances**, *see* Pay, allowances, etc.—Travel.  
**Alloys**, dispersion-strengthened after failure in stress rupture, metallographic study, 13831  
*see also* names of metals, etc.  
**Almonds, Italy**, industry, 13352  
**Altitude**:  
     high, temperature measurement, thermistor arrangement, 13716  
     scale heights in topside ionosphere, Alouette I observations, 13726  
**Aluminum**:  
     and stainless steel, brazing process provides high-strength bond, 13787  
     base alloys, USSR study, 13453  
     chemical milling solution produces smooth surface finish, 13748  
     core structures brazed without use of flux, 13795  
     ingot and mill products, current industrial reports, 12707  
**AM series**, 12688  
**Ambulances**, 2d and 3d class postal rates for volunteer ambulance and rescue companies, extend, report, 12943  
**America**, Alouette I observations over continents, 13726  
**American Cresote Works, Inc.**, President's E award for export excellence (remarks), 12787  
**American history**, *see* History.  
**American Institute of Aeronautics and Astronautics**, Rankine space power systems, AIAA specialists conference, 12673  
**American Legion**, convention, 1967, appropriations, hearings, 13013-A  
**American Meteorological Society**, meteorological and geostrophysical abstracts, 13892  
**American republics**, waterborne transportation, inter-American convention, 13085  
**American Revolution Bicentennial Commission**:  
     establish—  
         law, 12822  
         report, 12923  
**Amines**:  
     tertiary, for extraction and separation of lanthanides, 13693  
     use of gas masks for respiratory protection against, 13681  
**Amplifiers**:  
     electronic super-high frequency, and plasma, USSR study, 13511  
     logarithmic current, transistor circuit increases range, 13785  
**Analysis**, *see* names of substances analyzed.  
**Analysts**:  
     professional, scientific and technical information analysis center, ad-hoc forum—  
         directory, 12677  
         proceedings, 12676  
**Analyzers**, dissolved-oxygen analyzer for oceanographic use, final report, 12681  
**Anatomy**, lower body negative pressure on cardiovascular system, effects, 12629  
**Andrews, George W.**, late Pleistocene diatoms from Trempealeau Valley, Wis., 13409  
**Andrews, Gould A.**, radioactive pharmaceuticals, 12675  
**Animal products**, trade and tariff information, summaries, 14045  
**Animals**, physiological reactions to space flight, USSR study, 13515  
*see also* Diseases of animals—Food for animals.  
**Antennas**:  
     buried, USSR study, 13570  
     massive, modified hydraulic braking system limits angular deceleration to safe values, 13746  
     USSR all-Union scientific session devoted to Radio Day, 13560

# INDEX

- Anthrax, causative agent, experimental infection of gamasid ticks, USSR study, 13454
- Anthropologists:  
employment outlook, 13594  
examination announcement, 12758
- Antigen concentration and nonreacting additives, influences on mobility and diffusion in immunoelectrophoresis, 12646
- Antisubmarine Warfare Environmental Prediction Services, ASWEPS manual series, 13900
- Appalachian region:  
distribution of minor elements in coals, 13393  
growing vegetables, 12602  
hillside pasture, 12606
- Appalachian Regional Commission, appropriations, 1967, hearings, 13193
- Apparel, *see* Clothing.
- Apples, entering Netherlands, certification for possible transshipment, 12586
- Appraisers, Indian lands, Justice Dept. need to improve contracting procedures, GAO report, 13374
- Appropriations, legislative, 1967, report, 13168  
*see also* subjects, or names of departments, etc., for which appropriations are made.
- Appropriations Committee, House:  
hearings, 13013-14  
report, 12914
- Appropriations Committee, Senate:  
hearings, 13193  
reports, 13122, 13152, 13168
- APRO, *see* Army Personnel Research Office.
- Aquifers:  
artesian glacial-drift, Kalamazoo, Mich., induced recharge, 13416  
wedge-shaped, drained by streams, measurement of hydraulic diffusivity, 13408
- Aral Sea, carp, ecologo-neorphological characteristics of early stages of *Pelecus cultratus* (L.), USSR study, 13573
- Archeological research series, 13875
- Architect of Capitol, appropriations, 1967, legislative, report, 13163
- Architecture:  
packaged disaster hospital, readiness plan, 13971  
Wisconsin, historic American buildings survey, 13882
- Arctic regions, building foundations, 12663
- Area wage surveys, *see* Wages.
- Argon:  
bromine dissociation rates, shock-tube investigation, 13821  
dilute, viscosity and thermal conductivity coefficients between 100 and 2000° K, 13865
- Arizona:  
California boundary compact, consent of Congress, report, 13125  
ponderosa pine forest, use by deer, elk, and cattle, 13365  
spruce-fir forests, use of openings by elk, deer, and cattle, 13368
- Arkansas, women, labor laws, summary, 14088
- Arkansas Post National Memorial, development, increase authorization, report, 13163
- Armaments, *see* Munitions.
- Armed Forces:  
appropriations, 1967, military procurement, report, 12930  
FHA and home-buying serviceman, 13319  
health benefits program for retired members, members, and dependents, hearings, 13195  
members—  
additional accumulation of leave in certain foreign areas, report, 12968  
motor vehicles, transportation at Government expense, amend U.S. code, report, 12938  
retirement in highest grade satisfactorily held, amend U.S. code, report, 12935
- Armed Forces—Continued  
members—Continued  
voluntarily extending tour of duty in hostile fire area, authorize special 30-day period of leave, report, 12969  
nonappropriated fund employees, place under longshoremen's compensation act as extended, 13285  
officers professionally trained, constructive service credit, report, 12863  
savings deposits of members serving outside U.S., improve program, reports, 12921, 13180  
servicemen's group life insurance, handbook, 14063  
status of forces in Republic of China, agreement, 14032  
trophies, award, authorize, report, 13175  
*see also* Pay, allowances, etc.—Reserve components of Armed Forces.
- Armed Forces Industrial College, *see* Industrial College of Armed Forces.
- Armed Forces Information and Education, DOD pamphlet, 12648
- Armed Services Committee, House:  
hearings, 13015-20  
interim report, 13021  
reports, 12863, 12921, 12935-939, 12965-970, 12991-992, 12995-996
- Armed Services Committee, Senate:  
hearings, 13194-196  
reports, 13121, 13174-177, 13180-181
- Armed services papers, 13015-21
- Armored tanks, *see* Tanks.
- Arms (firearms), *see* Munitions.
- Army:  
Korean War, truce tent and fighting front, 13668  
officer candidate school, general information, 12665  
procurement legal service—  
cumulative index-digest, tables of materials digested, pamphlet, 12657  
pamphlet, 12658  
register, Jan. 1, 1966—  
departmental edition, 12666  
document edition, 12850  
United States Army in World War II, 13669
- Army Department:  
field manuals, 12651-653  
pamphlets, 12654-658  
reporting of taxable income and tax withholdings of military personnel, GAO report, 13382  
technical manuals, 12660-664
- Army Library, periodicals currently received, checklist, 12577
- Army Medical Service, *see* Medical Service Corps, Army.
- Army Personnel Research Office, USAPRO  
technical research note, 12667
- Army posts, *see* Military posts.
- Army Reserve:  
officer candidate school, general information, 12665  
officers, active duty retirement benefits, GAO report, 13378
- Arnold, Charles J., relief, 12888
- Around the corner, preparing today's students to meet tomorrow's world problems, 14030
- Arrowhead Regional Conference on Status of Women in Northern Minnesota, report, 14096
- ARS series, 12579-585
- Arsenic compounds (organic):  
nitchromazo for titrimetric microdetermination of sulfur, USSR study, 13539  
*see also* Biological products.
- Art:  
Von der Heydt collection, transfer title to Smithsonian Institution—  
law, 12828  
report, 12927

- Arthritis:**  
report, Surgeon General's Workshop on Prevention of Disability from Arthritis, 13989  
highlights, 13957  
source book, 13955
- Artificial kidneys:**  
bibliography, 13980  
research and development program, opportunities for participation, 13980
- Artillery:**  
air defense, weapons systems, qualification program, Army Dept. field manual, 12653  
field, battalion Little John, Army Dept. field manual, 12651
- Asbell, Bernard.** National Conference on Education of the Disadvantaged, proceedings, 13275
- Ashby, Lowell D.:**  
growth patterns in employment by county, 1940-50 and 1950-60—  
Plains region, 12693  
Rocky Mountain, 12696  
Southeast, 12694  
Southwest, 12695
- Asia:**  
cooperative development program (remarks), 14052  
United States policy, report, print as House document, report, 13000
- Asian Development Bank:**  
appropriations, 1967, hearings, 13014  
cooperative development plan (remarks), 14052
- Asphalt.** California consuming industries, use of mineral fillers, granules, and roofing rock, 13683
- Assateague Island.** general information, 13877
- Astronautics:**  
manned space flight—  
effects of confinement as factor, 13711  
reactions of humans and animals, USSR studies, 13515  
status today, etc., 13706  
orbital rendezvous and transfer problems, computational method, 13823
- Astronomy.** publications, price list, 13951
- Astrophysics.** American Meteorological Society abstracts, 13892
- Astrostomatology.** see Stomatology.
- ASWEPS.** see Antisubmarine Warfare Environmental Prediction Services.
- Athelism.** USSR, special courses needed in higher education institutions, 13553
- Atlanta, Ga.** area wage survey, metropolitan area, 13604
- Atlantic Coast.** South, ports, 13294
- Atlantic Ocean:**  
northwest, fisheries convention of 1949, protocol—  
report, 13091  
text, 13080
- Atmosphere:**  
emissions from coal combustion, inventory guide, 13961  
high altitude temperature measurements, thermistor arrangement, 13716  
physics of, USSR studies, 13466  
tracking errors at S- and C-band frequencies, 13811  
weather modification to increase yield of atmospheric water, authorize research, hearings, 13220  
see also Mesosphere—Stratosphere.
- Atmospheric entry.** planetary-entry configurations, dynamic-model study, 13815
- Atmospheric pressure:**  
increased partial pressure of oxygen, testicular function in roosters and mice after exposure, 12631  
laboratory pressures of up to 10 million atmospheres created by Soviet scientists, 13506  
upper stratosphere and mesosphere measurements, 13848
- Atomic energy:**  
atomic bonus, non-nuclear benefits from nuclear development, 12686  
growth of foreign nuclear power, 12685  
Rankine space power systems, AIAA specialists conference, 12673
- Atomic Energy Commission:**  
accelerator radiation dosimetry and experience symposium, proceedings, 12674  
AEC research and development reports, 12668-685  
AEC symposium series, 12675  
Atoms, future in space (address), 12687
- Atterbury, Camp.** legislative jurisdiction, retrocede to Indiana, report, 12995
- Attorneys.** see Lawyers.
- Audio-visual equipment:**  
educational, scientific, and cultural character—  
implement Beirut agreement, report, 12979  
implement Florence agreement, report, 12978
- Auditing.** automatic data processing systems, guide, 12625  
see also for audit reports, names of corporations, etc.
- Auditory acuity.** see Acuity.
- Auseon, Donald E.,** relief, 12885
- Australia,** lights and fog signals, list, change, 13895
- Austria:**  
establishing business, 12771  
labor conditions, 13623
- Autoclaves.** expansion values of portland cement, interrelations between cement and concrete properties, 13855
- Automated drafting system** uses computer techniques, 13797
- Automatic data processing equipment.** see Electronic data processing systems.
- Automation:**  
determining error in system for automatic calculation of technical-economic characteristics, USSR study, 13481  
modelling human behavior, conferences on programming and automatic control, USSR studies, 13532  
reviews of new Soviet books, 13484  
water data records, review of procurement of equipment for implementing, Geological Survey, GAO report, 13381
- Automobiles.** junked, disposal, hearings, 13228
- Automotive vehicles.** see Motor vehicles.
- Avalanches.** manual for planning structural control, 13371
- Aviation.** see Aeronautics.
- Aviation medicine.** see Medicine.
- Aviators:**  
aeronautical communications and pilot services, ATS handbook, 12647  
flight navigators, certificates and training courses, Federal aviation regulations, 13308
- Awards (arbitration):**  
National Railroad Adjustment Board, 13889
- Axial leads.** semiautomatic device tests components with biaxial leads, 13772
- Ayrshire cattle.** see Cattle.
- Azov.** Sea of, lights and fog signals, list, change, 13897
- Azovskoye More.** see Azov, Sea of.

## B

- Baboons.** anesthetized, cardiac output and regional blood flow, 12637
- Bacillus thuringiensis.** use in field test against budworm, 13361
- Bahrain.** mineral industry, minerals yearbook chapter, 13688
- Ball:**  
agency, establish in D.C.—  
hearing, 13025  
report, 12917

# INDEX

- Balt, shrimp industry of Gulf of Mexico, 13344
- Bald eagle, *see* Eagles.
- Ball, Clairborne, employment effects of construction expenditures, 13621
- Ball lightning, *see* Lightning.
- Band-pass filters, high-performance RC band-pass filter is adapted to miniaturized construction, 13745
- Banking, *see* Banks and banking.
- Banking and Currency Committee, House: committee print, 13023  
report, 12976  
subcommittee prints, 13022, 13024
- Banking and Currency Committee, Senate, reports, 13183, 13186, 13188
- Banks and banking:  
bank credit series, revision, 13328  
Federal banks for rural electric and telephone systems, establish, hearings, 13011  
foreign banking in United States, economic policies and practices, 12840  
insured banks, time deposits, temporary ceilings on interest rates, report, 12976  
*see also* names of banks or places where located.
- Barbee, William D., deep circulation, central north Pacific Ocean, 12762
- Barium carbonates, anhydrous, heats of formation and free energies, 13698
- Baroch, Charles T., thorium, 13702
- Barr, Joseph W., remarks, Aug. 6, 1966, 14052
- Basalt, Yakima, and Ellensburg formation of south-central Washington, 13402
- Bassio, Guiseppe, relief, 13107
- Bates, Dorothy M., National Science Foundation, general review of first 15 years, 12849
- Bathymographs, accuracy indexes, USSR study, 13468
- Battalions, field artillery field battalion Little John, Army Dept. field manual, 12651
- Bauer, Donald J., extraction and separation of selected lanthanides with tertiary amine, 13693
- Bauer, Mary L., occupational health nurses, initial survey, 13979
- Beagle, Edward G., jr., relief, 12887
- Beams, *see* Electron beams.
- Beasley, Gary P., altitude and descent rate for safe abort during terminal phase of lunar landing, 13830
- Beaumont, Tex., area wage survey, metropolitan area, 13599
- Bedding, excess, utilization, etc., by Defense Dept., GAO report, 13386
- Beds, excess, utilization, etc., by Defense Dept., GAO report, 13386
- Beef, carcass evaluation service, 13232
- Beef cattle, *see* Cattle.
- Bees, culture, general information, 12579
- Behavior:  
human, modelling, conferences on programming and automatic control, USSR studies, 13532  
intraspecies biologic and behavioral variability studies, computer system, 12643
- Belém, Brazil, ecology of iguanid lizard *Tropidurus torquatus*, aspects, 14015
- Belgium:  
income tax convention, supplementary protocol, 13074  
labor conditions, 13624  
selling in Belgium, 12781
- Bellizia, Josephine A., relief, 12891
- Bellows, joint absorbers torsional deflections in duct system, 13767
- Belorussian Soviet Socialist Republic, water pollution, USSR study, 13533
- Bendixen, Hans J., leukosis enzootica bovis, 13993
- Benedict, Manson, growth of foreign nuclear power, 12685
- Benjamin, Judith G., pros and cons, new roles for nonprofessionals in corrections, 14084
- Bennett, Eugene J., relief, 12806
- Benzene, benzenoid chemicals and products, imports, 14042
- Berlin, Germany, west, establishing business, 12774
- Beryllium:  
armor material for stainless-steel tubes, hypervelocity impacts, 13826  
base alloys, USSR study, 13453  
reconnaissance, permatite deposits in 6 Western States, 13682
- Bexar County, Tex., soil survey report, 14023
- Biaxial leads, *see* Axial leads.
- Bibliography:  
AGO special bibliography series, 12577  
airborne particle size analysis, 12680  
American women workers, 14087  
arms and armaments, 12627  
artificial kidney and uremia, 13980  
aviation medicine translations, 12688  
cancer and virus, 13960  
Coast Guard Auxiliary, publications for public education and membership training, 12768  
community general hospital as mental health resource, 13986  
dairy marketing economics, 13264  
dielectric properties of polymers, 13255  
executive, philosophy, problems, practices, 12656  
Government research and development reports, abstracts, 12760  
Government-wide index, 12759  
ion-molecule reactions, 13864  
milk and food, 13987  
neuropsychology, 13985  
New England economic development, 14007  
PACAF basic bibliographies, 12627  
public health series, 13985-986  
socio-economic aspects of water resources, 13427  
Soviet monographs, 12846
- Bighorn Canyon National Recreation Area, establish, report, 12990
- Billings, John S., centennial, addresses presented, 13874
- Bills (congressional):  
armed services, hearings on miscellaneous bills, 13015-17, 13019
- Bimetallic devices help maintain constant sealing forces down to cryogenic temperatures, 13760
- Bingham, James W., Yakima basalt and Ellensburg formation of south-central Washington, 13402
- Bins, potato storage 60,000 cwt. door-per bin, 12610
- Biochemical studies on acute hydrazine toxicity in mice, 12630
- Biography, Soviet life scientists, 13476  
*see also* subjects of biographical sketches.
- Biological effect of ultrasound, USSR, 13564
- Biological products, establishments licensed for preparation and sale, list, 13959
- Biological sciences, biophysics in Rumania, 13489
- Biology:  
aerospace, magnetic field effect, USSR study, 13537  
theoretical, conference proceedings, 13725
- Bionics, 2d All-Union conference, USSR, 13496
- Biophysics, *see* Biological sciences.
- Birge, George W., mechanical strength of coke and iron ore pellets at elevated temperatures, 13696
- Birmingham, Ala., area wage survey, metropolitan area, 13595
- Birth control, family planning, one aspect of freedom to choose, 13418
- Bismuth, minerals yearbook chapter, 13670
- Black headed budworms, *see* Budworms.

- Black Hills, yield tables for managed stands, 13373
- Black Sea, lights and fog signals, list, change, 13897
- Blaine, R. L., interrelations between cement and concrete properties, sulfate expansion, etc., 13855
- Blind:  
statistics, model reporting area, conference proceedings, 13983  
talking books for near blind, report, 13134
- Blindness Statistics, Model Reporting Area, see Model Reporting Area for Blindness Statistics.
- Blood:  
cardiac output and regional blood flow in anesthetized baboon, 12637  
hematologic service in USSR, present state and measures for further development, 13516
- Blood vessels, cerebral vascular crises, USSR study, 13455
- Blowers, current industrial reports, 12715
- BLS report series, 13591
- Blue Ridge Parkway, general information, 13878
- Blueprint for aggression, the people's war, 12648
- Bobb, W. H., reduction of shoaling in Charleston Harbor and navigation improvement of Cooper River, S.C., 13298
- Body (human), see Anatomy.
- Body temperature, measurement, programed notebook for nursing assistants, 13995
- Bondarchuk, Volodymyr G., biography, USSR, 13479
- Bondelid, Rollon O., NRL cyclotron program, 13911
- Bonding of materials:  
brazing process provides high-strength bond between aluminum and stainless steel, 13787  
chemical bonding of carbides, nitrides, and diborides of titanium and zirconium, 13836  
electrolytic etching process provides effective bonding surface on stainless steel, 13736
- Bonds:  
revenue, issued by TVA, increase amount, report, 13160  
Virgin Islands special revenue bond borrowing authority, increase, report, 13179
- Bonds of United States, see Savings bonds.
- Books:  
last battle, by Cornelius Ryan, Soviet commentary, 13494  
new Soviet, reviews on automation and cybernetics, 13484
- Boots and shoes:  
footwear, industry wage survey, 13617  
leather work shoes from Czechoslovakia, determination of no injury to U.S. industry, 14043
- Bormuth, W. D., production of manufactured dairy products, 14038
- Borrowing, see Loans.
- Bossio, Giuseppe, relief, 12816
- Boström, Kurt, surface conditions of Orgueil meteorite parent body as indicated by mineral associations, 14016
- Botanic Garden:  
appropriations, 1967, legislative, report, 13168  
remodel existing structures, use as visitors' center, hearing, 13056
- Bottles, plastic, current industrial reports, 12720
- Boulder County, Colo., land conveyance to W. F. Stover, 12865
- Boundaries, map of United States showing historic boundaries, 13651
- Boundary layer, transition, factors affecting, review, 13804
- Bovine leukosis, see Leukemia.
- Boyd, Alan S.:  
remarks—  
July 29, 1966, 12788  
Aug. 8, 1966, 12789
- Brakes, modified hydraulic braking system limits angular deceleration to safe values, 13746
- Brasington, Clayton F., jr., hotel and restaurant meat purveyors, improved methods and facilities for custom service houses, 12608
- Braslow, Albert L., boundary layer transition, 13804
- Brassieres, current industrial reports, 12708
- Brazil:  
Pocos de Caldas Plateau, uraniferous zirconium deposits, 13395  
uranium investigations in Brazil (series), 13395
- Brazing, see Solder and soldering.
- Breakfasts:  
school breakfast program for children—  
hearing, 13191  
reports, 12985, 13146
- Brenner, Edward J.:  
addresses—  
July 28, 1966, 13913  
Aug. 6, 1966, 13915
- Bridges, see names of bridges, or bodies of water to be bridged.
- Brigadier Generals, medical Service Corps, Army, authorize, report, 12992
- Briggs, Ronald C., calcium and calcium compounds, 13675
- Bright, Richard L., back to drawing boards, progress under title 4 of elementary and secondary act, 13267
- Brittle fracture, see Fracture of metals.
- Brittle materials, friction loading device enables accurate testing, 13780
- Brokaw, Arnold L., geology and mineral deposits of Powell River area, Claiborne and Union Counties, Tenn., 13400
- Bromine:  
dissociation rates in presence of argon, neon, and krypton, shock-tube investigation, 13821  
minerals yearbook chapter, 13671
- Brookhaven National Laboratory:  
studies of sites for nuclear energy facilities (series), 13394  
Suffolk County, N.Y., postulated liquid-waste releases, hydrologic analysis, 13394
- Broome County, N.Y., population, special census, 12726
- Brown Swiss cattle, see Cattle.
- Brunswick, Ga., port, 13294
- Bryan, Harry C., almond industry of Italy, 13352
- Buckling, see Strains and stresses.
- Budget Bureau, statistical reporter (periodical), 12690
- Budworms:  
Bacillus thuringiensis used against, field test, 13361  
mortality of overwintering eggs, 13359  
oviposition preference and host phenology, 13360
- Building:  
arctic and subarctic construction, building foundations, 12663  
construction materials and practices, Army technical manual, 12660  
library services and construction act, extend and amend, law, 12836  
materials, retail trade, employee earnings, 13611  
permits, 12704-705  
housing authorized, 12704-705
- Building science series, 13855
- Building trades, union wages and hours, 13609
- Buildings:  
historic American, survey, Wisconsin architecture, 13882  
with fallout shelter, 12747

# INDEX

Bulbs (plants):  
spring-flowering bulbs, selecting, etc., 12604

Bulbaria:  
construction industry, activities of computer center, 13535  
Institute of Electronics in Academy of Sciences and Scientific Research Institute of Transport, achievements, 13526  
labor conditions, 13625  
planning system, changes, indicators, sequence and methods, 13572  
scientific and technical research, financing system, 13529

Bulletins, *see* Farmers' bulletins—also names of departments, etc., issuing bulletins—also subjects.

Bulls, DHIA, sire summary list, Ayrshire, Guernsey, etc., 12581

Burgin, Vera E., decisions of Department of Interior, 13428

Burley tobacco, *see* Tobacco:

Burns and scalds, eclipse burns in humans and laboratory threshold measurements in rabbits, 12634

Business:  
establishing in—  
Austria, 12771  
Federal Republic of Germany and West Berlin, 12774  
Liberia, 12779  
overseas business reports, 12771-786  
small business—  
administrative management course for owners, 14011  
relocation assistance, report, 13155

Business consolidations, approaches and problems in merging cooperatives, 13304

Bypass rod transfers heat developed in thermionic diode, 13739

**C**

C. & M.S., *see* Consumer and Marketing Service.

C.F.S. series, 13334-341

C.R.R.E.L., *see* Cold Regions Research and Engineering Laboratory.

Cadmium, minerals yearbook chapter, 13674

Calcium and calcium compounds, minerals yearbook chapter, 13675

Calculating machines, *see* Electronic computers.

Calculations, *see* Numerical calculations.

Calf, *see* Calves.

Calibration, pressure switches, flexible arms provide constant force, 13752

California:  
air transport of strawberries, factors affecting market quality, 1965 summer shipments, 12609  
Arizona boundary compact, consent of Congress, report, 13125  
asphalt consuming industries, use of mineral fillers, granules, and roofing rock, 13683  
climate, 13299  
postal map, northern section, 13927  
postal map, southern section, 13928

Calves, calf crop, 14034

Cambodian language, Foreign Service Institute basic course, 14029

Cameron, A. G. W., early history of *SMN*, 14017

Camouflage, techniques, Soviet survey, 13495

Campaign Expenditures, 1966, Special Committee to Investigate, House, appoint, report, 12994

Campbell, Lloyd N., relief, 12902

Camps, *see* names of camps.

C&MS, *see* Consumer and Marketing Service.

'Can-vent' ways with shrimp, 13345

Canada:  
economic relations with United States (remarks), 12790  
market profiles, 12782

Canal Zone, map, United States, inset, 13651

Cancer:  
monographs, reviews, symposia, and survey articles with emphasis on human neoplasm, guide and bibliography, 13960  
of mouth, 13968  
Candy, *see* Confectionery.

Canker (disease of plants):  
Scleroderris canker on national forests in upper Michigan and northern Wisconsin, 13370

Cannaday, Francis X., piezoelectric pulsing equipment for sonic velocity measurements in rock samples, etc., 13694

Canned foods, *see* names or classes of foods canned.

Canton, Ohio, area wage survey, metropolitan area, 13596

Canyon de Chelly National Monument, excavations at Tse-Ta'a, 13875

Capacitors:  
large capacitor performs as distributed parameter pulse line, 13731  
parallel plate capacitor containing toroid-shaped sample, calculation of admittance, 13867

Capitol:  
colored poster, 14058  
colored poster with German text, 14059  
colored poster with Portuguese text, 14060  
colored poster with Spanish text, 14061  
our Capitol, print as House document, report, 13003  
police, employ additional personnel, report, 12926  
west front, extension, etc., provide for visitors' center, hearing, 13056

Capper-Volstead act, *see* Agricultural products.

Carbides, chemical reactions and bonding in these compounds, 13836

Carbon black, minerals yearbook chapter, 13676

Carbon films, TFE-fluorocarbon (polytetrafluoroethylene) resin sintered thin coatings for dry film lubrication, standard of trade, 13857

Carbon monoxide, band spectrum, 13859

Carbonates, *see* Barium carbonates—Lead carbonates—Strontium carbonates.

Card, Michael F., experiments to determine strength of filament-wound cylinders loaded in axial compression, 13829

Cardiac output, *see* Blood.

Cardiovascular system, lower body negative pressure, effects, 12629

Careers, *see* Occupations.

Carp, Aral Sea, *Pelecus cultratus* (L.), ecologo-morphological characteristics of early stages, USSR study, 13573

Carriers, *see* Air carriers.

Casady, R. B., commercial rabbit raising, 12594

Case, J. E., gravity survey and regional geology of Prince William Sound epicentral region, Alaska, 13412

Cassell, Frank H., address, July 7, 1966, 13289

Cast iron, *see* names of manufactured articles.

Catalogs:  
general stores stock catalog, supplement, 13330  
Homoptera, 12587  
Joint Publications Research Service current translations, 13447

Cats:  
effects of congenital cerebellar hypoplasia on developmental behavior and vestibular system, 12628  
scotic response, 12645  
used for research, etc., regulate transportation, sale, and handling—  
hearings, 13200  
report, 13008



- Cattle:**  
dairy, DHIA sire summary list, Ayrshire, Guernsey, Holstein, Jersey, Brown Swiss, Milking Shorthorn, and Red Dane sires, 12581  
raising a few for beef, 12605  
slash cleanup in ponderosa pine forest affects use by, 13366  
use of ponderosa pine forest in Arizona, 13365  
use of spruce-fir forests of Arizona, 13368  
Cavallaro, Joseph A., reclaiming magnetite in dense-medium circuits by froth flotation, 13697
- Cavitation:**  
similarity considerations based on measured pressure and temperature depressions in cavitating regions of freon 114, 13824  
subsurface, source of noise in ocean, USSR study, 13559
- Cavity reactors, see Reactors (atomic).**
- Cedar, moisture content of juniper, fluctuations, 13369**
- Celery, hydrocooling stacked crates, 12582**
- Cement, interrelations between cement and concrete properties, sulfate expansion, heat of hydration, and autoclave expansion, 13855**
- Cemeteries, see National cemeteries.**
- Cenozoic era, China, general description, 13470**
- Census:**  
housing, 1970, self-enumeration as method, 12731  
manufactures, special reports, 12698-701  
mineral industries, 1963, industry statistics, 12702  
*see also* subjects.
- Census Bureau:**  
employees, claims incident to service in taking 1960 decennial census, Secretary of Commerce to settle, report, 12933  
special censuses, Jan. 1-Mar. 31, 1966, summary, 12727  
working paper, 12731
- Center for Settlement of Investment Disputes, see International Center for Settlement of Investment Disputes.**
- Central Intelligence Agency, act of 1949, amend, report, 12996**
- Ceramics, census of mineral industries, 1963, industry statistics, 12702**
- Cereals, see Grain.**
- Cerebellar hypoplasia, see Hypoplasia.**
- Cerebral vascular disease, see Blood vessels.**
- Certificates, see types of certificates, or subjects involved.**
- Chalissov, Iosif A., celebrates birthday, 13550**
- Chamizal Memorial Highway, border highway along U.S. bank of Rio Grande, construct, hearing, 13057**
- Chan, Kwok-Long, electron densities and scale heights in topside ionosphere, 13726**
- Chance for a change, new school programs for disadvantaged, 13268**
- Channels, alluvial, data from flume experiments, 1956-61, summary, 13407**
- Character guidance, see Guidance.**
- Charge to mass ratio, see Specific electronic charge.**
- Charitable institutions, state constitution changes, deduction of contributions for income tax purposes, report, 13162**
- Charles County, Md.:**  
preservation and protection of certain lands, facilitate—  
law, 12838  
report, 13137
- Charleston Harbor, reduction of shoaling, 13298**
- Charlotte, N.C., area wage survey, metropolitan area, 13602**
- Charts:**  
century of agriculture in charts and tables, 12596
- Charts—Continued**  
scale interpolator facilitates reading of graphs, 13738  
Check lists, *see* names of departments, etc., issuing check lists.  
Cheese, laws and regulations affecting cheese industry, summary, 12593  
Chemical elements, distribution of minor elements in coals of Appalachian region, 13393  
Chemical equilibrium, *see* Equilibrium.  
Chemical milling, solution produces smooth surface finish on aluminum, 13748  
Chemical reactions, carbides, nitrides, and diborides of titanium and zirconium, 13836  
Chemicals:  
benzenoid, imports, 14042  
census of manufactures, 1963, industry report, 12760  
Chen, Li Tsu (Nako):  
relief, 12899  
Cherokee Indians, Chillico Indian School lands, hold in trust, report, 12931  
Child development, *see* Children.  
Child health, *see* Children.  
Child labor:  
bulletin, 14070  
fair labor standards act provisions, guide, 14070  
Child life, *see* Children.  
Child study, *see* Children.  
Children:  
care of teeth, 12733  
child nutrition act of 1966—  
hearings, 13010  
report, 12985  
disadvantaged—  
conference proceedings, 13275  
school programs, under elementary and secondary education act of 1965, 13268  
District of Columbia, census, amend act, report, 13140  
exceptional research, 12734  
food service programs, strengthen and expand—  
hearing, 13191  
report, 13146  
handicapped, military medical benefits act of 1966, hearings, 13195  
Indian and Eskimo, picture story book, 13423  
research programs, studies in progress, 12734  
special milk programs, extend—  
hearing, 13191  
report, 12985, 13146  
special milk program, make permanent, etc. hearings, 13010  
summer lunch program, establish, hearings, 13030  
*see also* Child labor.  
Children's Bureau, publications, 12732-733  
Chile, special study mission, report, 12963  
Chilman, Catherine S., approaches to measurement of family change, 14085  
Chillico Indian School, lands, hold in trust for Cherokee Nation, report, 12931  
China:  
Cenozoic group, 13470  
Communist—  
blueprint for aggression, the People's war, strategy for world Communist domination, 12648  
military, political, and economic policy, present and immediate future, report, print as House document, report, 13000  
Republic, defense, status of United States armed forces, agreement, 14032  
Chinese Geographic Society, annual convention, 1963, geomorphology, papers, 13585  
Cholesterol, total, in human serum, simplified test tube method for analysis, 12640

# INDEX

- Churches, District of Columbia, picketing within 500 ft., prohibit, report, 12984
- Cicadelloidea, catalogue, 12587
- Circuits:
- communication, tropospheric, transmission loss predictions, 13861-862
  - device as hinge and electrical connector for board, 13794
  - transistor circuit increases range of logarithmic current amplifier, 13785
  - see also* Electric circuits.
- Circulars, *see* names of departments, etc., issuing circulars.
- Cities and towns:
- city demonstration programs, summary of House bill, 13023
  - coastal community, model hurricane plan, 14075
  - consumer expenditures and income, southern region, cross classification of family characteristics, 13591
  - demonstration cities and metropolitan development act of 1966, report, 13186
  - economic opportunity, future (remarks), 12794
  - housing units authorized in metropolitan areas, construction reports, 12705
  - job corpsmen and women assist neighboring communities, 13260
  - mass transportation amendments of 1966, report, 13183
  - urban agglomeration and its meaning for rural people, analysis, 13263
- Citizens' Advisory Council on Status of Women, 13426
- City of Clinton Bridge Commission, act creating, revive, etc., law, 12825
- Civil Aeronautics Board:
- appropriations, 1967, hearings, 13193
  - regulations, revisions, 12738
- Civil aviation, *see* Aeronautics.
- Civil defense, *see* Civilian defense.
- Civil Defense Office:
- FG series, 12741-742
  - miscellaneous publications MP series, 12743-744
  - student manual SM series, 12745
  - technical memorandum, 12746
  - technical report, 12747
- Civil Service Commission, pamphlet, 12757
- Civil engineering, Air Force manual, 12619
- Civil procedure, District Courts, rules as amended, 13051
- Civil rights:
- achievement of human rights (address), 13587
  - act of 1964, amend to provide grants, etc., to school boards, hearings, 13226
  - act of 1966, report, 12929
- Civil service:
- examination announcements—
    - anthropologist, 12758
    - current, 12752-754
    - digital computer specialists, computer programmer, computer systems analyst, 12755
    - engineering technician, amendment, 12750
    - operations research analyst, amendment, 12749
    - social workers, 12751  - examinations, job opportunities, local and regional, 12756
  - veteran preference, your civil service, 12757
- Civil Service Commission, appropriations, 1967, hearings, 13193
- Civilian defense:
- adult education course, personal and family survival, student manual, 12745
  - Congressional testimony on civil defense, 89th Cong., 2d sess., excerpts, 12744
  - emergency lodging, 12741
  - Federal civil defense guide, 12739-740
  - FG series, 12741-742
- Civilian defense—Continued
- industrial mutual aid associations for civil defense, handbook on how to organize, 12742
  - schools, current status with guidelines for action, 12743
  - student manual SM series, 12745
  - Claiborne County, Tenn., geology and mineral deposits of Powell River area, 13400
- Claims:
- Census Bureau employees, arising out of taking 1960 decennial census, Secretary of Commerce to settle, report, 12953
  - collection of claims of U.S., avoid unnecessary litigation—
    - law, 12833
    - report, 13128  - establish statute of limitations for certain actions brought by Government, law, 12830
  - Hoopa Valley Indians, rights to share income from resources of unallotted lands, 12883
  - land scrip rights, etc., satisfaction, amend act, hearings, 13044
  - tort claims act, amend to authorize increased agency consideration, law, 12831
- Clams, North Pacific, sanitation, joint seminar, proceedings, 13984
- Clary, Warren P., grouping sites by soil management areas and topography, 13362
- Classification, Library of Congress, class J. political science, 13652
- see also* Government officials and employees.
- Classified matter, *see* Confidential material.
- Clay:
- census of mineral industries, 1963, industry statistics, 12702
  - construction products, current industrial reports, 12710
- Clean air act, *see* Air pollution.
- Clean rivers restoration act, *see* Water pollution.
- Cleaning, ultrasonic, restores depth-type filters, 13735
- Clearinghouse for Research in Child Life, 12734
- Cliff, Rodger A., power switching in digital systems, 13814
- Climate:
- climatology, California, 13299
  - climatology of United States, climates of States, 13299
- Climatology, *see* Climate.
- Clinics:
- outpatient psychiatric—
    - in United States, staff and man-hours data, 13981
    - 1964 list, 13974
- Clinton, Iowa, bridge across Mississippi River, revive act, etc., law, 12825
- Clocks and watches, dutiable status of imports from insular possessions, amend tariff schedules, hearing, 13208
- Cloth, *see* names of textiles.
- Clothing, census of manufactures, 1963, industry report, 12698
- Clothing stores, *see* Stores.
- Coal:
- census of manufactures, 1963, industry report, 12700
  - combustion, atmospheric emission, inventory guide, 13961
  - distribution of minor elements in coals of Appalachian region, 13393
  - handling, Air Force manual, 12619
  - minor elements in American coals (series), 13393
  - resources, Fabius-Flat Rock area, Jackson County, Ala., 13680
- Coal dust, explosion, thermal phenomena during ignition of heated dispersion, 13695

- Coal lands:  
railroad leasing limitations, repeal—  
hearing, 13219  
report, 13167
- Coal mines and mining, *see* Coal lands.
- Coal Research Office, annual report, 12761
- Coast and Geodetic Survey:  
program in Alaska, Mar. 27–Dec. 31, 1964,  
operational phases, 12763  
publication, 12763  
research paper, 12762
- Coast Guard:  
Auxiliary, public education and member-  
ship training publications, bibliography,  
12768  
examination of foreign passenger vessels—  
hearing, 13039  
report, 12919  
exchange manual, 12766  
transfer—  
hearings, 13040, 13212  
report, 12973  
*see also* Pay, allowances, etc.
- Coastal Engineering Research Center, tech-  
nical memorandum, 13291
- Coasts:  
amend coastwise laws, etc., hearings,  
13204  
coastal community, model hurricane plan,  
14075
- Coats, women's and misses', industry wage  
survey, 13619
- Cobalt, cobalt-base alloy (L-605), cold re-  
duction as means of reducing embrittle-  
ment, 13832
- Cochrane, Rexmond C., measures for progress,  
13858
- Codes of law, United States, title 5, enact,  
report, 13157  
*see also* subjects.
- Coefficients:  
quadrature, utilizing symbolic manipula-  
tion language FORMAC, computer  
generation, 13812  
viscosity and thermal conductivity, of  
dilute argon between 100 and 2000° K,  
13865
- Cogle, B. A., transfer of land title in  
Marengo County, Ala., 12864
- Cohen, Wilbur J., family planning, one aspect  
of freedom to choose, 13418
- Coils, 5-cent regular stamp (poster), 13925
- Coke, mechanical strength at elevated tem-  
peratures, 13696
- Cold Regions Research and Engineering  
Laboratory:  
research report, 12649  
technical report, 12650
- Collecting of accounts:  
collection of claims of U.S., avoid un-  
necessary litigation—  
law, 12833  
report, 13128
- Colleges and universities:  
developing institutions, assistance, extend,  
hearings, 13227  
enrollment, projections to 1985, United  
States, 12725  
facilities act of 1963, extend, etc., hear-  
ings, 13227  
graduate enrollment and Ph. D. output in  
scientific fields at 100 leading institu-  
tions, 1963–64 to 1964–65 trends, 13992  
grants for international studies and re-  
search, etc., report, print additional  
copies, report, 13006  
new dimensions in higher education  
(series), 13277  
public 2-year colleges, procedures for  
establishment, 13280  
USSR, atheist courses needed, 13553  
Volgograd higher educational institutions,  
reform of economics teaching, 13527
- Collins, J. T., airborne particle size analysis,  
bibliography, 12680
- Collins, Robert L., computational method for  
orbital rendezvous and transfer problems,  
13823
- Columbia, economy, basic data, 12780
- Color:  
color-mixture functions with white de-  
saturant, 13661  
effect of exposure time on induced color,  
13660  
red and green, perception of, at various  
retinal positions, effect of luminance,  
13662  
red-green and yellow-blue mixtures, effect  
of stimulus duration on perception of,  
13663
- Colors, *see* Color.
- Columbia River and Valley, at the mouth  
project, land relinquishment, hearing,  
13018
- Columbium, *see* Niobium.
- Combustion:  
coal, atmospheric emission, inventory  
guide, 13961  
physics, USSR studies, 13500
- Commager, Henry S., why history?, 13282
- Commerce:  
foreign agricultural trade by commodities,  
13266  
foreign trade regulations—  
Ecuador, 12778  
Saudi Arabia, 12786  
international trade, encouragement, con-  
vention with Israel, 13073  
summaries of trade and tariff, information,  
14045  
waterborne transportation, inter-American  
convention, 13085
- Commerce Committee, Senate:  
hearings 13197–204  
report, 13153
- Radiobiological Laboratory, Beaufort, N.C.,  
1965 report, 13342
- Commercial Fisheries Bureau:  
electrofishing shocker, characteristics and  
operation, 13348
- Commercial products, products subject to  
duty on American selling price basis of  
valuation, investigation, 14044
- Commercial standards, *see* Standards and  
standardization.
- Commercial treaties:  
economic relations with—  
Thailand, treaty, 13084  
Togolese Republic, treaty, 13076  
trade expansion act of 1962, negotiation of  
agreements, resolution expressing sense  
of Congress, report, 13132  
*see also* General agreement on tariffs and  
trade.
- Commodities, *see* Agricultural products.
- Commodity Credit Corporation:  
shipments of perishable commodities, re-  
ducing costs, GAO report, 13375
- Common varieties act, *see* Mineral lands.
- Commonwealth Parliamentary Association,  
Senate observers attendance at meeting,  
report, 13170
- Communications:  
aeronautical, ATS handbook, 12647  
Alaska, long-lines facilities, Government-  
owned, hearing, 13194  
circuits, tropospheric, transmission loss  
predictions, 13861–862  
satellites, advanced lenticular passive,  
from low to synchronous orbit, design  
studies, 13709
- Communism, unity of all revolutionary and  
democratic forces, USSR materials, 13507
- Communist China, *see* China.
- Communist Party of China, blueprint for  
aggression, the People's war, 12648
- Communist Party of United States, conven-  
tion, statement by J. Edgar Hoover, 13224
- Communities, *see* Cities and towns.
- Community centers, *see* Recreation centers.

# INDEX

- Community development programs :  
     directory, community action programs, 13258  
     district act of 1966, rural America, planning of public services, etc., report, 12918
- Community facilities, hospitals and health facilities, facts for Hill-Burton applicants, 13955
- Compacts (interstate), *see* Interstate agreements.
- Compensation, *see* Employers' liability and workmen's compensation.
- Competition :  
     food retailing, 13871  
     Peru, market and competitor for U.S. farm products, 13265
- Compound interest tables for long-term planning in forestry, 12595
- Compressed air, model investigation of solid rocket overpressures due to interference from aft-end ignition rocket, 13840
- Compression of video data by adaptive non-linear prediction, 13813
- Computers, *see* Electronic computers.
- Concept for passive system to control gas flow independently of temperature, 13778
- Conceptual design of a 50 MGD desalination plant, 13430
- Concrete, interrelations between cement and concrete properties, sulfate expansion, heat of hydration, and autoclave expansion, 13855
- Cones, blunted right elliptical, Newtonian aerodynamic characteristics, 13809
- Confectionery, additives, amend food, drug, and cosmetic act, report, 13123
- Confederated Salish and Kootenai Tribes of Flathead Reservation, *see* Flathead Indians.
- Conference committee, reports, 12924, 12930, 12964, 13008
- Conferences, congresses, etc., *see* names of conferences, etc.—*also* subject of conference.
- Confidential material, safeguarding, material security manual, 13254
- Configurations, planetary-entry, model study, 13818
- Confinement, effects as factor in manned space flight, 13711
- Congress, Joint Committee on Organization of, report, 13173
- Congress of United States :  
     congressional record, 89th Cong., 1st sess., bound volumes, 12796-799  
     joint activities, appropriations, 1967, legislative, report, 13168  
     organization, report, 13173  
     print additional copies, report, 13002
- Congressional record, *see* Congress of United States.
- Congressional serial set, 12801
- Connecticut, postal map, 13934
- Connecticut River National Parkway and Recreation Area, establish, hearing, 13216
- Connecticut River National Recreation Area, study feasibility, report, 13136
- Connectors (electrical) :  
     device serves as hinge and connector for circuit board, 13794
- Connor, John T., remarks, July 28, 1966, 12794
- Conscription :  
     local draft boards, etc., administration and operation of Selective Service System, review—  
         hearings, 13020  
         interim report, 13021
- Constitution of United States :  
     amendments, proposals, 89th Congress, 1st session, report, 13130  
     constitutionality of grants on loans under certain acts, judicial review, hearings, 13223
- Constitution of United States—Continued  
     enforcement of establishment and free exercise clauses of 1st amendment, report, 13164  
     text, 13327
- Constitutional rights, *see* Constitution of United States.
- Construction, *see* Building—Installations (military)—Underground construction.
- Construction industry :  
     Bulgaria, activities of computer center, 13535  
     construction reports, 12704-705  
     expenditures, employment effects, 13621
- Consumer and Marketing Service :  
     appropriations, 1967, amendment, 13068  
     C&MS series, 13232-234
- Consumer bulletin, 13321
- Consumers :  
     expenditures and income—  
         rural farm population—  
             United States, 12590  
             western region, 12589  
         urban and rural, southern region, 13591  
     USDA consumer expenditure survey reports, 12588-590
- Consumption (economies) :  
     USSR, new directions in Soviet economy, 12845
- Contagion and contagious diseases, *see* Diseases of animals.
- Containers :  
     customs convention, 13081  
     glass—  
         current industrial reports, 12717  
         destination of shipments, current industrial reports, 12713  
     steel, marking to indicate country of origin of steel, report, 12907
- Continental Air Lines, Inc., accident, 12735
- Continental Shelf, outer Continental Shelf lands act as extended, 13285
- Contraception, *see* Birth control.
- Contract Appeals, Government Boards of, *see* Government Boards of Contract Appeals.
- Contractor report NASA CR (series), 13707-719
- Contracts, *see* Government contracts.
- Control (vehicle), *see* Airplanes—Spacecraft.
- Control systems :  
     spacecraft, digital stabilization study, 13713  
     water vapor jets for space vehicle attitude, 13846
- Cook, A. Clinton, survey of Mexican vegetable and melon production, 13354
- Cooke, C. Wythe, emerged quaternary shore lines in Mississippi embayment, 14014
- Coolants, liquid, manifold, welds chilled by, 13789
- Cooling :  
     homes, heat pumps, 12598  
     hydrocooling stacked crates of celery and sweet corn, 12582
- Cooper, James D., kyanite and related minerals, 13685
- Cooper River, navigation improvement, 13298
- Cooperatives, technical and economic assistance under foreign assistance act of 1961, staff report, 13024  
     *see also* Farmers' cooperative organizations—Forestry cooperatives.
- Copper :  
     industry, report, annual statistical supplement, 12691  
     magnetoresistance devices as magnetometers, 13839
- Copper sulfides, oxidation leaching in ammoniacal pulps at elevated temperatures and pressures, 13692
- Cork, used to make tooling patterns and molds, 13763

- Corn:  
diseases in United States and their control, 12592  
hydrocooling stacked crates, 12582
- Cornwall, H. R., nickel deposits of North America, 13401
- Corporations:  
District of Columbia income and franchise tax act, amend, report, 12905  
lenders from jurisdictions outside D.C. making loans secured by property, clarify status under income and franchise tax act, report, 12905
- Correctional officers, pros and cons, new roles for nonprofessionals in corrections, 14084
- Correspondence schools and courses, Industrial College of Armed Forces, national security management, 13445
- Corsets, current industrial reports, 12708
- COSPAR, *see* Space Research Committee.
- Cost:  
Defense Department cost reduction program, report 1966, memorandum, 13243  
farm costs and returns, commercial, by type, size, and location, 12597  
illness, estimating, 13966  
*see also* names of commodities, e.g. Food
- Cost accounting, *see* Accounts and accounting.
- Cost and standard of living, adjustments in star route contract prices, veto, 12859
- Costigan, Peter J., dynamic-model study of planetary-entry configurations in Langley spin tunnel, 13818
- Cotton:  
and manmade fibers competition in Japan, 13355  
cloth, prices of cloth, raw cotton, and mill margins, 13239  
production, 1965 crop, 12706  
research and promotion program, report, 12924  
Syrian industry, current situation and outlook, 13333  
varieties planted, 1962-66, 13236
- Cotton gins and ginning, equipment, 13235
- Cottonseed, quality, 1965 crop, 13237
- Coulee Dam National Recreation Area, general information, 13879
- Counseling, NDEA institutes for advanced study, manual for preparation of proposals, 13276
- Court of Customs and Patent Appeals, customs cases adjudged, 13241
- Courts, *see* District courts—Courts of United States.
- Courts of United States, appropriations, 1967, amendments, 12861
- Country life, growth country for industry, living country for you, 12601
- Covers, tool pre-tensions prior to lacing, 13737
- Cows, milk cow numbers, 14036  
*see also* Dairy herd improvement association.
- Credit:  
Federal programs, study, print additional copies, report, 12999  
sales of financial assets by Government agencies, submission of data, regulations, 14050  
social enterprises, Bulgarian study, 13581  
*see also* Banks and banking.
- Credit unions, *see* Federal credit unions.
- Crewmen, *see* Spaceship crewmen.
- Crichlow, W. Q., quarterly radio noise data, 13860
- Crime and criminals:  
miscellaneous bills, hearings, 13221  
uniform crime reporting handbook, 13311  
uniform crime reports, 1965, U.S., 13312
- Criminal law, miscellaneous bills, hearings, 13221
- Criminal procedure:  
miscellaneous bills, hearings, 13221
- Criminal procedure—Continued  
rules for District Courts, as amended, 13052
- Critical assemblies, Ichiban, neutron and gamma-ray leakage, 12671
- Crops, *see* names of crops.
- Crow Indians, compensate Crow Tribe of Indians, Montana, for lands erroneously excluded from reservation by survey, report, 12948
- CRREL, *see* Cold Regions Research and Engineering Laboratory.
- Cruises:  
foreign operators, require licenses, hearings, 13204  
operators, require to file evidence of financial security, etc., hearings, 13204
- Cryogenics:  
inexpensive insulation effective for cryogenic transfer lines, 13783  
liquids from tanks, gas diffuser facilitates withdrawal, 13777  
temperatures, bimetallic devices help maintain constant sealing force, 13760
- Crystal rectifiers, *see* Rectifiers.
- Cubans:  
refugee problem, hearings, 13222  
refugees, assistance, appropriations, 1967, hearings, 13014  
Cuervo, Jose R., relief, 13105
- Culture:  
influence on children, research programs, studies in progress, 12734  
materials, importation agreement, implementation, reports, 12978-979
- Current fishery statistics, C.F.S. series, 13334-341
- Current industrial reports, 12707-723
- Currents, *see* Electric currents—Ocean currents.
- Curriculum:  
industrial arts, survey, 13274  
Naval Reserve Dental Companies, 13902  
Naval Reserve training program, radio-man 3d class, 13903
- Customs, *see* Tariff.
- Cutting of metals, *see* Metal cutting.
- Cybernetics:  
and programmed teaching, USSR study, 13554  
helps pedagogy, USSR study, 13522  
international conference, science and society, held in Herceg-Novi, Yugoslavia, 13508  
radio day, 22d all-Union scientific session, 13520  
reviews of new Soviet books, 13484  
technical, self-learning pickups, self-adaptive systems and other problems of technical cybernetics, USSR study, 13473  
theory of control, USSR study, 13475  
USSR news, 13519  
without mathematics, USSR book review, 13546
- Cyclotrons, NRL program, progress report, 13911
- Cylinders:  
filament-wound, loaded in axial compression, determining strength, 13829  
shells, buckling of end closures by internal pressure, 13718
- Cyprus, labor conditions, 13626
- Czechoslovakia:  
economy, basic data, 12773  
labor conditions, 13627  
leather work shoes, determination of no injury to U.S. industry, 14043

D

- D.A.R., *see* National Society of Daughters of American Revolution.
- D.H.I.A., *see* Dairy herd improvement association.
- D.S.A., *see* Defense Supply Agency.

# INDEX

- Dairy herd improvement association, sire summary, list, 12581  
 Dairy industry, *see* Dairying.  
 Dairy products, manufactured products, 1965 production, 14038  
 Dairying, economics of dairy marketing, bibliography, 13264  
 Dale, Robert F., California, climates of States, 13299  
 Dallas Creek project, construct and operate, Interior Dept. report, 12853  
 Damping, technique gives accelerometer flat frequency response, 13732  
 Dams, rock check, design, construction, and cost, 13372  
 Dana Point Harbor, design for optimum wave conditions, Dana Point, Calif., hydraulic model investigation, 13295  
 Daniel, Michel F., relief, 12813, 13109  
 DAR, *see* National Society of Daughters of American Revolution.  
 Data, *see* subjects.  
 Data processing, *see* Electronic data processing systems.  
 Data transmission system, compression of video data by adaptive nonlinear prediction, 13813  
 Daubert, H. C., spacecraft digital stabilization and control system study, 13713  
 Daughters of American Revolution, National Society of, *see* National Society of Daughters of American Revolution.  
 Davis, Ross D., nomination, hearing, 13230  
 Days, *see* names of special days.  
 Deaf:  
   hearing-loss trend curves, etc., in diesel-engineer room personnel, 13659  
   interpreting for deaf people, report of workshop, Governor Baxter State School for Deaf, Portland, Maine, 14069  
   preparation of teachers, conference, 13279  
 Dealers, retail automotive, employee earnings and hours, 13613  
 Death:  
   mortality of overwintering eggs of budworm, etc., 13359  
   mortality, vital statistics of U.S., 14002-3  
   sudden, in infants, conference on causes, proceedings, 13994  
 Debates and debating:  
   high school topic 1966-67, selected excerpts and references, 13065  
   reform of economic guidance system debates of Hungarian Academy of Sciences, 13577  
 Debt, *see* Public debt.  
 Decelerators:  
   ballute pressure measurements, 13841  
   modified hydraulic braking system limits angular deceleration to safe values, 13746  
 Decision-making, Federal research and development programs, report, 12920  
 Decisions, *see* names of courts, etc., rendering decisions—*also* subjects.  
 Decompression, equations, computer solution, 13666  
 Deductions, *see* Income tax.  
 Deer:  
   key, conservation, hearings, 13053  
   slash cleanup in ponderosa pine forest affects use by, 13366  
   use of openings in spruce-fir forests of Arizona, 13368  
   use of ponderosa pine forest in Arizona, 13365  
 Defense, *see* Civilian defense—National defense.  
 Defense Atomic Support Agency, scientific information activities, 13890  
 Defense contracts, *see* Government contracts.  
 Defense Department:  
   active duty retirement benefits for Army and Air Force Reserve officers, GAO report, 13378  
   Defense Department—Continued  
   appropriations, 1967—  
   hearings, 13013  
   report, 12914  
   appropriations, 1967, military procurement, report, 12930  
   charges to defense contracts for company aircraft, GAO report, 13379  
   contract audits by GAO, policies, etc., report, 12987  
   cost reduction program report 1966, memorandum, 13243  
   Government gasoline outlets, potential savings through greater use, GAO report, 13376  
   handbook DSAH series, 13246-248  
   manual DSAM series, 13249-252  
   military construction authorization, 1967, report, 12967  
   standardization manual M (series), 13245  
   standardization policies, procedures, etc., manual, 13245  
   United States activities in Viet Nam, internal audits and inspections, GAO report, 13385  
   utilization, etc., excess beds and bedding, GAO report, 13386  
 Defense Department Information Analysis Centers, scientific information activities, 13890  
 Defense Language Institute, general information, 13244  
 Defense production act, *see* Production.  
 Defense Supply Agency:  
   field establishment directory, change, 13248  
   handbook DSAH series, 13246-248  
   manual DSAM series, 13249-252  
   scientific information activities, 13890  
 Defense utilization manual, 13249  
 DeHuff, Gilbert L., vanadium, 13703  
 Deitch, Jerome, status of irradiated food petitions, 12692  
 DeJarnett, Fred R., effects of vibration-dissociation coupling models on nonequilibrium hypersonic flow of nitrogen over wedge, 13828  
 De Laguna, Wallace, hydrologic analysis of postulated liquid-waste releases, etc., 13394  
 Delaware:  
   place names, 13404  
   postal map, 13933  
 Delaware River and Valley, record low tide of Dec. 31, 1962, 13415  
 Delmarva Peninsula, hydrologic study, authorize, report, 13147  
 DeLuzio, Frank C., remarks, Aug. 10, 1966, 13432  
 Denmark:  
   labor conditions, 13628  
   Soviet scientists in, 13521  
 Density, upper stratosphere and mesosphere measurements, 13848  
 Dental care, military medical benefits act of 1966, hearings, 13195  
 Dentistry:  
   astrostomatology, dental standards for selection and examination of space crewmen, 12641  
   group practice facilities, financial assistance for constructing and equipping—report, 13188  
   summary of House bill, 13023  
 Dentists, Naval Reserve Dental Companies, curriculum, 13902  
 Denver, Colo., aeoradioactivity survey and areal geology of area, 12670  
 Dependents, *see* Armed Forces—Pay, allowances, etc.  
 Deportation, cases suspended, 12898, 13100  
 Deposits (soldiers, etc.):  
   improve program for members serving outside U.S., reports, 12921, 13180  
 Depuration plant design, 13962  
 Dermatology, advances, USSR studies, 13565

- Desalination, sea water conversion, conceptual design of 50 million gallon per day desalination plant, 13430
- Desalting of sea water, *see* Sea water.
- Designs (decorative):  
protection act, report, 13165
- Designs (industrial):  
depuration plant for shellfish, 13962
- Detectors, hydrogen fire detection system features sharp discrimination, 13800
- Development (economics), *see* Economic policy.
- Devices:  
device serves as hinge and electrical connector for circuit boards, 13794  
friction loading, enable accurate testing of brittle materials, 13780  
high-voltage isolation device for ion-thruster propellant feed, 13838  
remove hydrogen gas from enclosed spaces, 13775  
semiautomatic, tests components with biaxial leads, 13772
- DHIA, *see* Dairy herd improvement association.
- Diagnosis, *see* names of diseases.
- Diatoms:  
common, at water pollution surveillance system stations, guide, 13331  
late Pleistocene, from Trempealeau Valley, Wis., 13409
- Diborides, *see* Titanium diborides.
- Dictionaries, occupational titles, corrections, 13288
- Dielectrics, properties of polymers, bibliography, 13255
- Dies, *see* Taps and dies.
- Diesel engines, noise effect on hearing loss, etc., on engineroom personnel, 13659
- Diet:  
tube-type—  
effect of stress-inducing conditions on tooth mobility, 12632  
oral hygiene procedures, 12633
- Dietaries, hospital services, planning guide, 13972
- Diffusers, gas, facilitates withdrawal of cryogenic liquids from tanks, 13777
- Diffusion:  
controlled char oxidation, and its effect on steady-state ablation of plastic materials, analysis, 13847  
hydraulic diffusivity of wedge-shaped aquifers drained by streams, measurement, 13408  
vapor diffusion electrode improves fuel cell operation, 13729
- Digests, *see* subjects.
- Digital computer systems analysts, examination announcement, 12755
- Digital computers, *see* Electronic computers.
- Diodes:  
substituting transistor for diode improves rectifying means, 13733  
thermionic, bypass rod transfers heat developed, 13739
- Directories:  
Cap [Community action programs] grantees, 13258  
DSA field establishment, change, 13248  
Federal-State market news reports, services available, 13233  
Health, Education, and Welfare Department field directory, 13420  
information services, selected specialized, scientific and technical information analysis center managers, directors, and professional analysts, Ad-Hoc forum, 12677  
international mail, 13926
- Directors:  
scientific and technical information analysis center, Ad-Hoc forum—  
directory, 12677  
proceedings, 12676
- Disadvantaged children, *see* Children.
- Disadvantaged youth, *see* Youth.
- Disasters:  
packaged disaster hospital—  
establishing, 13970  
readiness plan, check list, 13971
- Discipline, correction series, 14084
- Discrimination in employment, Michigan, employment problems of nonwhite youth, 12748
- Diseases, *see* Diseases of animals—also names or classes of diseases.
- Diseases of animals:  
infectious, USSR study, 13514  
twenty years struggle against contagious animal disease as reflected in Hungarian professional literature, 13497
- Diseases of plants, *see* names of diseases or plants affected.
- Dispersion, strengthened alloys after failure in stress rupture, metallographic study, 13831
- Display systems, acoustic displays of flight parameters, 13710
- Dissociation:  
bromine dissociation rates in presence of argon, neon, and krypton, shock-tube investigation, 13821  
vibration-dissociation coupling models, effects on nonequilibrium hypersonic flow of nitrogen over wedge, 13828
- Distribution (economics), *see* names of commodities.
- District Courts:  
civil procedure rules, as amended, 13051-52  
Oklahoma, eastern and western districts, transfer of counties, report, 13158
- District of Columbia:  
alcoholic beverage control act, amend, report, 12906  
appropriations, 1967, hearings, 13013-A  
Bail Agency, establish—  
hearing, 13025  
report, 12917  
business corporation act, amend, report, 12905  
Fourteenth St. Highway Bridge, replace, report, 12915  
income and franchise tax act, amend, report, 12905  
National Visitor Center, establish, hearing, 13056  
picketing within 500 ft. of any church, prohibit, report, 12984  
Police Department reorganization, Congress to review report of D.C. Crime Comm. first, report, 12986  
postal map, 13933  
revenues, provide additional, hearings, 13026  
school census, amend act, report, 13140  
Shaw Junior High School, early land acquisition, report, 12916  
teachers pay increase—  
hearings, 13027, 13205  
report, 12971  
teachers performing extra classroom duties, additional pay—  
hearing, 13205  
reports, 12971, 13149  
workmen's compensation act, 13285
- District of Columbia Committee, House:  
hearings, 13025-27  
reports, 12905-906, 12915-917, 12971, 12984, 12986
- District of Columbia Committee, Senate:  
hearing, 13205  
reports, 13140, 13149
- District of Columbia Redevelopment Land Agency, act, amend, land acquisition for Shaw Jr. High School, report, 12916
- Diving, estimation of size and distance underwater, 13664
- Dobson, John, instructions in use of protection factor estimator, 12746
- Docking (spacecraft), *see* Spacecraft.

# INDEX

- Docks, data, Port of New York, N.Y. and N.J., 13293
- Documents, *see* Government publications.
- Documents Office, *see* Public Documents Division.
- DOD pamphlet, 12648
- Doder, Dusko, relief, 13103
- Dogs:
- poisoned with soman, electrocardiographic observations, Bulgarian study, 13504
  - used for research, etc., regulate transportation, sale, and handling—  
hearings, 13200
  - report, 13008
- Dolores project, construct and operate, Interior Dept. report, 12851
- Dominican Republic, special study mission, report, 12963
- Donovan, Anne C., hospital dietary services, 13972
- Don't walk away from security!, 13253
- Doors, concealed hinge permits flush mounting, 13771
- Dorsch, Robert G., distributed parameter analysis of pressure and flow disturbances in rocket propellant feed systems, 13833
- Dosimetry, accelerator radiation, and experience, AEC symposium, proceedings, 12674
- Dow, Norris F., mechanics of filamentary composites, 13708
- Dowd, Patrick J., effects of congenital feline cerebellar hypoplasia on developmental behavior and vestibular system, 12628
- Draft (military), *see* Conscription.
- Drafting, automated system uses computer techniques, 13797
- Dreher, Robert C., ground-run tests with bogie landing gear in water and slush, 13827
- Drews, William A., thermistor arrangement to improve temperature measurements at high altitudes, 13716
- Drill and minor tactics, basic drills, Naval reserve training guide, 13904
- Drilling, *see* Well drilling.
- Drug addiction, *see* Narcotic habit.
- Drug stores, *see* Stores.
- Drugs, radioactive pharmaceuticals, symposium proceedings, 12675
- Drury, Ill.:
- bridge across Mississippi River—  
law, 12826
  - report, 13126
- DSA, *see* Defense Supply Agency.
- Ductility, steel, exhaustion under notch constraint following uniform prestraining, 14009
- Ducts (air):
- bellows joint absorbs torsional deflections in duct system, 13767
  - external linkage tie permits reduction in flange thickness, 13761
- Duke (Nakano), Noriko S., relief, 13096
- Dulles International Airport, high-speed ground transportation to, study, report, 13153
- Durham, David L., geology of Hames Valley, Wunpost and Vallenon quadrangles, Monterey County, Calif., 13398
- Dust, *see* Coal dust.
- Duties, *see* Tariff.
- Dwamish Indians, funds, disposition, report, 12981
- Dyes and dyeing, sea dye marker provides visibility for 20 hours, 13749
- Dynamic stability, *see* Stability of aircraft.
- Dynamics:
- human operator, time-varying model, characterization, Project Icarus, 13717
  - neutron dynamics and control, symposium proceedings, 12672
- E**
- Eagle, Alaska, phytoecology of greenstone habitat, 13396
- Eagles, bald eagle, symbol of our Nation, 13350
- Earnings, *see* Wages.
- Earth:
- drilling super-deep wells in upper mantle, USSR study, 13474
  - equatorial ellipticity, influence of gravity in determination from Syncom II drift data, 13802
- Earth satellites, *see* Satellites.
- Earth sciences, *see* Science.
- Earthquakes:
- Alaska, 1964—  
effects on communities (series), 13410
  - Homer area, effects, 13410
  - Kenai Lake, slide induced waves, etc., 13411
  - Prince William Sound, aftershocks, 12763
  - Prince William Sound epicentral region, gravity survey and regional geology, 13412
  - regional effects (series), 13411-412
  - USSR, 1963, 13492
- East (Middle East):
- economy and history, problems, 13543
- East (Near East):
- economy and history, problems, 13543
- East Germany, *see* Germany.
- Eastern Air Lines, Inc.:
- accident, 12736
  - emergency board report, 13284
- Eastern Europe, *see* Europe.
- Echo, *see* Satellites.
- Eclipses, burns in humans and laboratory threshold measurements in rabbits, 12634
- Ecologo-neorphological characteristics of early stages of *Aral pelecus cultratus* (L.), USSR, 13573
- Ecology:
- iguana lizard *Tropidurus torquatus* at Belem, Para, aspects, 14015
  - phytoecology of greenstone habitat, Eagle, Alaska, 13396
- Economic assistance, *see* Foreign aid.
- Economic conditions:
- Federal expenditures to States and regions, distribution and impact, study, 13213
  - influence on children, research programs, studies in progress, 12734
  - technology and American economy, appendix, 12872
  - see also* names of countries, States, etc.
- Economic Development Administration, administrator, nomination of Ross D. Davis, hearing, 13230
- Economic Joint Committee:
- committee prints, 12840, 12843-846
  - hearings, 12841-842
- Economic Opportunity Office:
- advisory councils, monthly newsletter, 13257
  - JCH series, 13259
- Economic policy:
- community development district act of 1966, rural public services, etc., report, 12918
  - economic development of rural areas, role of local government, 13262
  - economic opportunity act, amendments of 1966—  
hearings, 13059
  - reports, 12945, 12950
  - print additional copies, report, 13007
  - economic policies and practices, foreign banking in U.S., 12840
  - New England, development, bibliography, 14007
  - USSR, new directions, 12843, 12846
- Economic Research Service:
- agricultural economic reports, 13261-263
  - ERS-foreign series, 13265
  - ERS series, 13264
- Economics:
- dairy marketing, bibliography, 13264
  - health series, 13966



**Economics—Continued**

Hungarian, reform of economic guidance system debates, 13577  
 reform of economics teaching in Volgograd higher educational institutions, USSR study, 13527  
 socio-economic aspects of water resources, bibliography, 13427  
 use of electronic computers in national economic planning, USSR study, 13472  
**Economies in National Government, Defense Department cost reduction program report, memorandum, 13243**  
**Economists, employment outlook, 13594**  
**Ecuador, foreign trade regulations, 12778**  
**Education:**  
   adult—  
     civil defense course, student manual, 12745  
     grants to States to strengthen programs, hearings, 13226  
     answer to poverty, school programs eligible for Federal aid, 13270  
   children, research programs, studies in progress, 12734  
   cybernetics helps pedagogy, USSR study, 13522  
   disadvantaged, conference proceedings, 13275  
   economic opportunity act, press reports, 13303  
   educational implications of technological change, 13872  
   equality of educational opportunity, 13271  
   industrial arts, survey of programs, teachers, students, and curriculum, 13274  
   international education act of 1966, report, print additional copies, report, 13006  
   materials, importation agreement, implementation, reports, 12978-979  
   national trends, 13421  
   NDEA institutes for advanced study, counseling and guidance, manual, 13276  
   State educational records and reports series, glossary of standardized items and terms presented in handbooks, 13269  
   State responsibility, who's in charge here (address), 13281  
   USSR, administration of public education, 13513  
   see also Elementary education—Naval education—Programmed instruction—Teaching—Vocational education.  
**Education and Labor Committee, House:**  
   hearings, 13028-31  
   report, 12989  
**Education Office:**  
   bulletin 1966 (series), 13279-280  
   circular, 13274  
   health programs, law, compilation, 13049  
**Educational institutions, see Colleges and universities.**  
**Effective use of sea, report of Panel on Oceanography, 13947**  
**Eggs:**  
   black-headed budworm and hemlock sawfly, overwintering, 13359  
   mechanized egg-grading and packing equipment, evaluation, 12607  
**Eilertsen, Donald E., lithium, 13686**  
**Ekman's problem, and oceanic circulation, USSR study, 13471**  
**Elections, Guam legislature, members from election districts, provide by law, report, 13178**  
**Electric arc, eliminated during electron beam welding by suppressor plate, 13792**  
**Electric batteries, vapor diffusion electrode improves fuel cell operation, 13729**  
**Electric circuits, provides accurate four-quadrant multiplication, 13766**  
**Electric connectors, see Connectors (electric).**  
**Electric currents, logarithmic amplifier, transistor circuit increases range, 13785**

**Electric energy, see Electricity.**  
**Electric fishing device, Bureau of Commercial Fisheries electrofishing shocker, characteristics and operation, 13348**  
**Electric lamps:**  
   fluorescent, ballasts, current industrial reports, 12716  
   production, current industrial reports, 12714  
**Electric lines:**  
   overhead transmission lines, research program, hearings, 13202  
   underground transmission lines, research program, hearings, 13202  
**Electric machinery, see Machinery.**  
**Electric motors, brushless DC motor has high efficiency, long life, 13790**  
**Electric power plants, coal fired and nuclear, comparison for TVA system, 14046**  
**Electric resistance:**  
   copper magnetoresistance devices as magnetometers, 13839  
   lung at 100 kc./sec., 12638  
**Electric waves, super-high electromagnetic waves, effect on mice, USSR study, 13558**  
**Electric wire and wiring, manufacture of cast microwave with glass insulation, USSR study, 13493**  
**Electrically conductive fibers thermally isolate temperature sensor, 13784**  
**Electricians, IC, 3 & 2, Navy training course, 13907**  
**Electricity:**  
   fuels and electric energy used, annual survey of manufactures, 12697  
   national electric rate book, 13324-326  
   rural electrification act of 1936, amend, hearings, 13011  
   rural, REA electrification loan accounts, establish, hearings, 13011  
**Electrocardiography, observations of acute lethal poisoning of dogs with soman and prophylaxis with nemikon-4, Bulgarian study, 13504**  
**Electrochemical milling removes burrs and solder from tubing ends, 13793**  
**Electrodes:**  
   plane parallel, flow of electrons through rarefied gas between, 13825  
   vapor diffusion, improve fuel cell operation, 13729  
**Electrolytic etching process provides effective bonding surface on stainless steel, 13736**  
**Electromagnetic waves, see Electric waves.**  
**Electron beams:**  
   melting tungsten, effect of alloying on grain refinement, 13835  
   suppressor plate eliminates undesired arcing during welding, 13792  
**Electron microscopy, biological macromolecules, USSR study, 13569**  
**Electronic charge, see Specific electronic charge.**  
**Electronic computers:**  
   activities of computer center of Bulgarian construction industry, 13535  
   automated drafting system uses computer techniques, 13797  
   BLS seasonal factor method (1966), application, 13592  
   computer generation of quadrature coefficients utilizing symbolic manipulation language FORMAC, 13812  
   computer system simplifies programming of mathematical equations, 13796  
   determining error in system for automatic calculation of technical-economic characteristics, USSR study, 13481  
   digital, spacecraft stabilization and control system study, 13713  
   intraspecies biologic and behavioral variability studies, computer system, 12643  
   modelling human behavior, conferences on programming and automatic control, USSR studies, 13532

# INDEX

- Electronic computers—Continued  
 multichannel regulator connecting device for Dnieper universal general-purpose computer, USSR study, 13457  
 power switching in digital systems, 13814  
 techniques, all-Union scientific sessions, proceedings, 13538  
 use in national economic planning, USSR study, 13472
- Electronic data processing systems:  
 automatic, guide for auditing, 12625  
 Fortran solution of decompression equations, 13666  
 Government, management and organization, procurement, etc., hearings, 13055  
 inventory of equipment in Federal Government, 12689  
 transistorized building blocks for data instrumentation, 13863
- Electronics:  
 all-Union conference, radio day, section on microelectronics, 13574  
 Institute in Bulgarian Academy of Sciences, achievements, 13526  
 tool forms right angles in component leads, 13781
- Electrons:  
 density in ionosphere, Alouette I observations, 13726  
 flow through rarefied gas between plane parallel electrodes, 13825  
 radiation effects on unijunction transistors, 13714
- Electrophoresis, *see* Immunoelectrophoresis.
- Electroslag, remelting, USSR study, 13584
- Elementary education:  
 elementary and secondary education act—amendments of 1966—  
   hearings, 13028, 13226  
   report, 12989  
   programs for disadvantaged under title 1, 13268  
   progress under title 4, back to drawing boards, 13267  
 guidance services in schools, national survey, 13272
- Elias, Michael F., *see* Daniel, Michel F.
- Elk:  
 use of ponderosa pine forest in Arizona, 13365  
 use of spruce-fir forests of Arizona, 13368
- Elliott, Carl V., relief, 12884
- El Paso, Tex.:  
 Chamizal boundary, border highway, construct, hearing, 13057  
 land conveyance, report, 13176
- El Paso County Water Improvement District No. 1, approving contract, report, 12940
- Embrittlement, *see* Fracture of metals.
- Emergency boards, report, Eastern Air Lines, Inc., National Airlines, Inc., Northwest Airlines, Inc., Trans World Airlines, Inc., and United Air Lines, Inc., 13284
- Emergency Planning Office, appropriations, 1967, hearings, 13193
- Eminent domain, equitable acquisition practices, fair compensation, relocation assistance, report, 13155
- Emission, atmosphere, from coal combustion.
- Emission, atmospheric, from coal combustion, inventory guide, 13961
- Employee benefit plans, Federal salaries and fringe benefits, adjust rate of basic compensation, etc., law, 12829
- Employee training, vocational education, training for yesterday's jobs?, 13589
- Employees:  
 earnings and hours, retail trade, June 1965—  
   apparel and accessory stores, 13614  
   automotive dealers and gasoline service stations, 13613  
   food stores, 13612  
*see also* Railroad employees—Stores—*also* names of departments, etc., where employed.
- Employers' liability and workmen's compensation, longshoremen's and harbor workers' compensation act, as extended, text 13285
- Employment:  
 effects of construction expenditures, 13621  
 equal opportunity (address), 13587  
 growth patterns by county, 1940-50 and 1950-60—  
   Plains region, 12693  
   Rocky Mountain, 12696  
   Southeast, 12694  
   Southwest, 12695  
 impact of technological change, adjustments, etc., 13872  
 job vacancy statistics, hearings, 12842  
 Negro troops, U.S. Army in World War II, 13669  
 outlook, social scientists, anthropologists, economists, geographers, historians, political scientists, sociologists, 13594  
 policy, convention adopted by International Labor Conference, 13078  
 problems of older workers, hearings, 13029  
 statistics, 1939-65, States and areas, 13593  
 student workers under fair labor standards act, 14073  
 students in retail or service establishments, regulations under fair labor standards act, 14072  
 technological change and employment, outlook, 13872  
*see also* Discrimination in employment—Occupations.
- Employment Service:  
 Federal-State system, improve and expand, report, 13129  
 local occupational information, reports by employment offices, list, 13286  
 new directions (address), 13289
- Employment taxes:  
 increase unemployment tax rate—  
   comparison of House and Senate bills, 13206  
   data relating to House bill, 13207  
   hearings, 13209  
   report, 13182
- Engineering:  
 publications, price list, 13953  
 technicians, examination announcement, amendment, 12750  
 work performance standards, repair and utilities, Army pamphlet, 12655  
*see also* Mining engineering.
- Engineers, USSR, training cadres in system of Committee of Standards, 13477
- Engineers Corps, Army, appropriations, 1967, decrease, 12856
- Engines, *see* Diesel engines.
- Engines (aircraft):  
 current industrial reports, 12712
- Engle, Harry C., relief, 12804
- Environment:  
 contamination from lead and other substances, hearings, 13228  
 health series—  
   air pollution, 13961  
   food protection, 13952
- Environmental Science Services Administration:  
 ESSA, new agency, general information, 13301  
 navigate safely, nautical charts and maps, list, 13300
- Epicerter, *see* Earthquakes.
- Epidemiology, leukosis enzootica bovis, 13993
- Equal pay facts, 14095
- Equality of educational opportunity, 13271
- Equations:  
 computer system simplifies programming of mathematical equations, 13796  
 Fortran solution of decompression equations, 13666  
 Hurewicz theorem for weakly paracompact spaces, 13850

- Equilibrium, chemical-equilibrium compositions of reacting-gas mixtures, computing by reduction to single iteration equation, 13816
- Erickson, Larry L., supersonic flutter of flat, etc., orthotropic panels, etc., 13819
- Erickson, Wayne D., method for computing chemical-equilibrium compositions of reacting-gas mixtures by reduction to single iteration equation, 13816
- ERS-foreign series, 13265
- ERS series, 13264
- ESEA (elementary and secondary education act), *see* Elementary education—Secondary education.
- Eskew, R. K., nonfat milk solids, effect on storage properties of potato flakelets, 12583
- Eskimos, children, picture story book, 13423
- ESSA, *see* Environmental Science Services Administration.
- Etching, electrolytic, provides effective bonding surface on stainless steel, 13736
- Europe:
- Eastern, meteorology, current developments, translation, 13463
  - mineral industry review, minerals year-book chapter, 13690
  - tide tables, 12765
  - west coast, lights and fog signals, list, change, 13897
  - Western, market profiles, 12782
- European War, 1914–18, veterans, *see* Veterans.
- Evacuation, dependents of uniformed services from danger area, report, 12965
- Evidence:
- admissibility of confessions, hearings, 13221
  - admissibility of slip laws and TIAS series, law, 12824
- Examinations, *see* Civil service—also type or subjects of examination.
- Exchanges, Coast Guard manual, 12766
- Executive Office of the President, appropriations, 1967, report, 13122
- Executive Papers, Joint Committee on Disposition of, report, 12947
- Executives, philosophy, problems, practices, bibliographic survey, 12656
- Exhibits, international, prospects for sales, etc., 13438
- Expenditures:
- construction, employment effects, 13621
  - consumer expenditures and income—
    - rural farm population—
      - United States, 12590
      - western region, 12589
    - urban and rural, southern region, 13591
- Exploration assistance, questions and answers about Geological Survey program, 13406
- Exploration of Sea, International Council, *see* Sea, International Council for Exploration.
- Explosions, physics, USSR studies, 13500
- Export-Import Bank of Washington:
- act of 1945, as amended through Dec. 31, 1965, 13302
  - appropriations, 1967, hearings, 13014
- Exports:
- expansion program (addresses), 12769, 12787, 12792
  - food service equipment, commercial and institutional, market, 12776
  - President's E award for export excellence, presentation to—
    - American Creosote Works, Inc. (remarks), 12787
    - Honolulu Iron Works (remarks), 12793
    - Ling-Temco-Vought, Inc. (remarks), 12791
- Extension work, agricultural, laws, compilation, 12847
- Extraction (chemistry):
- lanthanides with tertiary amine, 13693
- Eyes, *see* Ophthalmology.
- F
- F.A.A., *see* Federal Aviation Agency.
- F.C.A., *see* Farm Credit Administration.
- F.H.A., *see* Farmers Home Administration—Federal Housing Administration.
- FAA, *see* Federal Aviation Agency.
- Fabius, Ala., coal resources of area, Jackson County, Ala., 13680
- Fair labor standards act, *see* Labor standards.
- Fairs, international, prospects for sales, etc., 13438
- Faisal, King, of Saudi Arabia, American petroleum interests behind Faisal-Johnson discussions, USSR study, 13459
- Fallout, *see* Radioactivity.
- Families:
- change, approaches to measurement, 14085
  - consumer expenditures and income, cross classification of family characteristics, urban and rural, southern region, 13591
  - family planning, one aspect of freedom to choose, 13418
  - research relating to children, studies in progress, 12734
- Fans, *see* Mechanical fans.
- Farm Credit Administration:
- appropriations, 1967, report, 13152
  - laws, simplification—
    - hearings, 13009
    - report, 12942
- Farm implements and machinery, retail trade, employee earnings, 13611
- Farm labor, housing, loans and grants, 12611
- Farm prices, *see* Prices.
- Farm products, *see* Agricultural products.
- Farmer Cooperative Service, information series, 13304
- Farmers, facts for prospective farmers, 12599
- Farmers' bulletins, 12599–600
- Farmers' cooperative organizations:
- approaches and problems in merging, 13304
  - discrimination against members, hearings, 13190
- Farmers Home Administration:
- consolidated act of 1961, amend. report, 12983
  - insured loans, payment of installments, report, 12983
  - loans and grants for farm labor housing, 12611
- Farms:
- costs and returns, commercial, by type, size, and location, 12597
  - production and efficiency changes, summary report, 12614
- FAS-M series, 13352–354
- Fastenings, flexible fastener effects airtight material closure, 13740
- Fauna series, 13880
- Fava, James A., availability of scientific journals in defense oriented libraries, 12626
- FCA, *see* Farm Credit Administration.
- FDA poster series, 13351
- Fear in America today (remarks), 12788
- Federal agencies, *see* Government offices.
- Federal agents, *see* Government offices.
- Federal aid, *see* Grants-in-aid.
- Federal Aviation Administration, establish, report, 12973
- Federal Aviation Agency:
- appropriations, 1967, hearings, 13193
  - enforcement procedures, regulations, 13306
- Federal aviation regulations, 13306–310
- publications, 13305

# INDEX

- Federal Aviation Agency—Continued  
transfer—  
hearings, 13040, 13212  
report, 12973
- Federal civil defense guide, 12739-740
- Federal Communications Commission:  
appropriations, 1967, hearings, 13193  
decisions and reports, bound volumes, 13313  
domestic public radio services, rules and regulations, 13314  
international fixed public radiocommunication services, rules and regulations, 13314  
satellite communications, rules and regulations, 13314
- Federal credit unions, membership, benefits from, general information, 13315
- Federal Deposit Insurance Corporation, symbol of confidence, history, functions and operations, 13316
- Federal employees, *see* Government officials and employees.
- Federal expenditures, *see* Finance.
- Federal Fire Council, minutes of meeting, 13388
- Federal Government, *see* Government.
- Federal Highway Administration, establish, report, 12973
- Federal Home Loan Bank Board:  
appropriations, 1967, hearings, 13193  
report, 13317
- Federal home loan banks, operations, report, 13317
- Federal Housing Administration:  
FHA and home-buying serviceman, 13319  
FHA quick guide for buying a home, 13322  
nursing-home mortgage insurance, general information, 13321  
travel handbook, manual, 13320
- Federal Maritime Administration, establish, report, 12973
- Federal Power Commission, appropriations, 1967, hearings, 13193
- Federal property, *see* Public property.
- Federal property and administrative services act of 1949, *see* Public property.
- Federal Railroad Administration, establish, report, 12973
- Federal Republic of Germany, *see* Germany.
- Federal reserve banks, direct purchase of U.S. obligations, extend authority, law, 12821
- Federal reserve system, Federal reserve act, amend, report, 12976
- Federal savings and loan associations, operations, report, 13317
- Federal Savings and Loan Insurance Corporation:  
appropriations, 1967, hearings, 13193  
operations, report, 13317
- Federal specifications, *see* Government supplies.
- Federal Supply Service, fire safety personnel.
- Federal Fire Council, minutes of meeting, 13388
- Federal Trade Commission, appropriations 1967, hearings, 13193
- Federal wage and hour law, *see* Labor standards.
- Feed, *see* headings beginning Food.
- Feed grains, *see* Grains.
- Fees:  
attorneys, for services rendered in proceedings before administrative agencies, arbitrary limitations, remove, report, 13124  
outdoor recreation, regulations, 13431  
*see also* Talent fees.
- Felsing, William A. Jr., proceedings of Joint Sanitation Seminar on North Pacific Clams, 13984
- Feole, Maria G. I., relief, 12894
- Fernandina Beach, Fla., port, 13294
- Ferris-Prabhu, Albert V. M., relief, 13095
- FG series, 12741-742
- FHA, *see* Farmers Home Administration—  
Federal Housing Administration.
- Fibers:  
electrically conductive, thermally isolate temperature sensor, 13784  
fiber-metal composite materials, 13834  
manmade, and cotton, competition in Japan, 13355
- Field artillery, *see* Artillery.
- Fife, William P., cardiac output and regional blood flow in anesthetized baboon, 12637
- Filamentary materials, filamentary composites, studies of mechanics, 13708
- Filaments, wound cylinders, loaded in axial compression, determining strength, 13829
- Files and filing (documents):  
managing current files, records management handbook, subject filing, 13854
- Films (coatings), *see* Carbon films.
- Films (photography):  
polaroid film produces positive X-ray photo in 10 seconds, 13743  
*see also* Motion pictures.
- Filmslides, neurological and sensory disease, film guide, 13976
- Filmstrips:  
medicine and allied sciences, film reference guide, 13963  
neurological and sensory disease, film guide, 13976
- Filters and filtration:  
centrifugal, industrial plant equipment handbook, 13247  
stainless steel fiber length and orientation prevent migration in fluid filters, 13754  
ultrasonic cleaning restores depth-type filters, 13735  
*see also* Band-pass filters.
- Finance:  
Bulgarian system of financing scientific and technical research, 13529  
DSA manuals, 13250-251  
Federal expenditures to States and regions, distribution and impact, study, 13213  
government finances, GF series, 12728  
governmental, 1964-65, 12728  
Neighborhood Youth Corps sponsors, financial management requirements, 13588  
*see also* Banks and banking—Credit.
- Finance Committee, Senate:  
committee prints, 13206-207  
hearings, 13208-209  
reports, 13132, 13154, 13162, 13182
- Financing, social enterprises, Bulgarian study, 13581
- Finland, labor conditions, 13629
- Fire departments, 2d and 3d class postal rates for volunteer fire companies, extend, report, 12943
- Fire insurance, *see* Hazard insurance.
- Fire protection, *see* Fires.
- Firemen (firefighters):  
Federal employees, premium compensation, correction of inequities, report, 12944
- Fires:  
high expansion foam for fire suppression, 13388  
hydrogen—  
detection system features sharp discrimination, 13800  
infrared television used to detect, 13798  
safety and fire protection bulletin, 14064  
systems approach to fire protection, 13389
- Fish and fisheries:  
Alabama landings, 13339  
control measures, Northwest Atlantic fisheries convention of 1949, protocols, 13091  
current fishery statistics, CFS series, 13334-341  
establish 12-mile fishery zone, hearings, 13053, 13203  
fish and wildlife coordination act, amend, hearings, 13053

Fish and fisheries—Continued  
 fisheries activities behind Iron Curtain,  
 report of U.S. congressional delegation,  
 report, 12988  
 fishery bulletin, 13343  
 fishery leaflet, 13344  
 fishery marketing development series,  
 13345-346  
 Hawaii, fisheries, annual summary, 13341  
 Maryland landings, 13338  
 miscellaneous legislation, hearings, 13053  
 Mississippi landings, 13340  
 North Carolina landings, 13335  
 northwest Atlantic, international conven-  
 tion of 1949, protocols, 13080  
 report, 13091  
 pollution-caused fish kills, 13332  
 South Carolina landings, 13336  
 special scientific reports, fisheries series,  
 13348-349  
 Texas landings, 13337  
 Fish and Wildlife Service:  
 circular, 13342  
 fishery bulletin, 13343  
 fishery marketing development series,  
 13345-346  
 refuge leaflet, 13347  
 special scientific reports, fisheries series,  
 13348-349  
 Fish meal, production, annual summary,  
 13334  
 Fish oil, production, annual summary, 13334  
 Fisher, Gail F., arthritis source book, 13958  
 Fisheries, *see* Fish and fisheries.  
 Fishery marketing development series,  
 13345-346  
 Fishing gear, *see* Electric fishing device.  
 Fissionable materials, maintenance of reactor  
 safety, etc., USSR study, 13541  
 Fixtures (for offices, etc.):  
 inflatable holding fixture permits X-rays  
 to be taken of inner weld areas, 13762  
 Flags:  
 foreign flags, code flags and pennants,  
 recognition identification guide, 13901  
 U.S., around Washington Monument, rais-  
 ing and lowering ceremonies, provide,  
 report, 12939  
 Flanges, external linkage tie permits reduc-  
 tion in thickness, 13761  
 Flat Rock, Ala., coal resources of area, Jack-  
 son County, Ala., 13680  
 Flat Tops range, Colo., primitive area, min-  
 eral resources, 13403  
 Flathead Indians, Confederated Salish and  
 Kootenai Tribes of Flathead Reservation,  
 lands held in trust for, report, 12932  
 Fleet Marine Force manual FMFM series,  
 13654-655  
 Flescher, H. L., effects of electron radiation  
 on unjunction transistors, 13714  
 Flexible arms provide constant force for  
 pressure switch calibration, 13752  
 Flexible fastener effects airtight material  
 closure, 13740  
 Flies, hemlock sawfly, mortality of overwin-  
 tering eggs, 13359  
 Flight, parameters, acoustic displays, 13710  
*see also* Aircraft.  
 Flight crews, members other than pilots,  
 certification, Federal aviation regulations,  
 13308  
 Flight engineers, certificates and training  
 courses, Federal aviation regulations,  
 13308  
 Flight navigators, *see* Aviators.  
 Flood, Daniel F., Isthmian Canal policy, etc.  
 (addresses), print additional copies, re-  
 port, 13004  
 Floods, salmon spawning stream, effects,  
 13358  
*see also* names of rivers, etc.  
 Florida:  
 Middle River Canal (C-13) area, engineer  
 report—

Florida—Continued  
 Middle River Canal Area—Continued  
 departmental edition, 13292  
 document edition, 13067  
 postal map, 13929  
 Florida quadrangle, Puerto Rico, geology,  
 13399  
 Flotation, froth, reclaiming magnetite in  
 dense-medium circuits, 13697  
 Flow:  
 disturbances in rocket propellant feed sys-  
 tems, distributed parameter analysis,  
 13833  
 electrons through gas between plane paral-  
 lel electrodes, 13825  
 fluids, flexible fastener effects airtight  
 closure, 13740  
 gas, concept for passive system to control  
 independently of temperature, 13778  
 nonequilibrium hypersonic, nitrogen over  
 wedge effects of vibration-dissociation  
 coupling models, 13828  
 Fluid flow, *see* Flow.  
 Fluids:  
 filters, stainless steel fiber length and ori-  
 entation prevent contamination, 13754  
 shock-operated valve would automatically  
 protect fluid systems, 13770  
 Flumes, experiments, 1956-61, alluvial chan-  
 nel data, summary, 13407  
 Fluorescent lamps, *see* Electric lamps.  
 Flutter (aircraft):  
 Mach 3 of thermally stressed panels and  
 comparison with theory for panels with  
 edge rotational restraint, 13817  
 orthotropic panels exposed to high super-  
 sonic stream, theoretical analysis, 13844  
 supersonic, flat rectangular orthotropic  
 panels elastically restrained against  
 edge rotation, 13819  
 variable-sweep-wing airplane at Mach num-  
 bers up to 3.0, 13820  
 Flux, aluminum core structures brazed with-  
 out use of flux, 13795  
 Foam, high expansion, for fire suppression,  
 13388  
 Fog signals:  
 Naval Oceanographic Office, lists—  
 Europe and Africa, west coast, etc.,  
 13897  
 Greenland, etc., 13894  
 North and South America, west coasts,  
 etc., 13895  
 Pacific Ocean, western, etc., 13896  
 Foley, Eugene P., remarks, June 7, 1966,  
 12795  
 Folklore, Turkman, anti-religious motifs,  
 13510  
 Food:  
 and farm price increases (address), 12613  
 food costs, farm prices, information re-  
 lating to agriculture, 13012  
 food, drug, and cosmetic act, amend, re-  
 port, 13123  
 from farmer to consumer, report of Na-  
 tional Commission on Food Marketing,  
 13870  
 irradiated food products, approval by Food  
 and Drug Administration, etc., status  
 of petitions, 12692  
 milk and food, reference list of publica-  
 tions, 13987  
 preservation by irradiation, evolution and  
 present status in world, 12669  
 protection, environmental health series,  
 13952  
 retailing, organization and competition,  
 13871  
 warehousemen, rules for (poster), 13351  
*see also* School lunches.  
 Food and Drug Administration:  
 health programs, law, compilation, 13049  
 irradiated food products, approval, status  
 of petitions, 12692  
 poster series, 13351

# INDEX

- Food for animals, trade and tariff, information, summaries, 14045
- Food service facilities, *see* Restaurants, lunch rooms, etc.
- Food stores, *see* Stores.
- Footwear, *see* Boots and shoes.
- Forage crops, Appalachian hillside pasture, basic information, 12606
- Forbus, W. R., Jr., evaluation of mechanized egg-grading and packing equipment, 12607
- Foreign Affairs Committee, House: committee prints, 13036-37
- hearings, 13032-33, 13035, 13038
- reports, 12957-963, 12977
- subcommittee print, 13034
- Foreign Agricultural Service, miscellaneous, FAS-M series, 13352-354
- Foreign agriculture, *see* Agriculture.
- Foreign aid: foreign assistance act of 1961—amend—analysis of draft bill, 13036
- reports, 13144-145
- technical and economic assistance to cooperative enterprises, staff report, 13024
- foreign assistance act of 1966, analysis of draft bill, 13036
- foreign assistance appropriations, 1967, hearings, 13014
- foreign economic assistance authorization, 1967, report, 13145
- important issues, report, 13211
- what should be policy of United States? national high school debate topic 1966-67, 13065
- Foreign assistance, *see* Foreign aid.
- Foreign banking in United States, 12840
- Foreign countries: cruise ships out of U.S. ports, require licenses, hearings, 13204
- passenger vessels, examination by U.S. Coast Guard—
- hearing, 13039
- report, 12919
- see also* subject involved.
- Foreign policy, *see* International relations.
- Foreign relations, *see* International relations.
- Foreign Relations Committee, Senate: committee print, 13211
- hearing, 13210
- reports, 13087-91, 13144-145
- Foreign Service Institute: basic courses—
- Cambodian language, 14029
- Moré language, 14031
- Foreign trade, *see* Commerce—also names or classes of commodities.
- Foreign-Trade Zones Board, report, 13356
- Forest Service: research notes, 13357-369
- research papers, 13370-373
- Forestry cooperatives, public assistance in organizing, etc., 12612
- Forests and forestry: compound interest tables for long-term planning in forestry, 12595
- lodgepole pine reproduction after slash disposal treatments, 13364
- research notes, 13357-369
- research papers, 13370-373
- slash cleanup in ponderosa pine forest affects use by deer and cattle, 13366
- spruce-fir forests, use of openings by elk, deer, and cattle, Arizona, 13368
- yield tables for managed stands with special reference to Black Hills, 13373
- Forgings, commercial steel, current industrial reports, 12711
- FORMAC (formula manipulation compiler), *see* Electronic computers.
- Fort Huachuca Military Reservation, southeastern Arizona, water resources, 13417
- Fort Worth, Tex., Federal Office Building, name in honor of Fritz Garland Lanham, report, 13185
- Fortran, *see* Electronic data processing systems.
- Forums (discussion and debate): Ad-Hoc, scientific and technical information analysis center managers, directors, and professional analysts—
- directory, 12677
- proceedings, 12676
- Foster Wheeler Corp., conceptual design of 50 MGD desalination plant, 13430
- Foundations (construction): arctic and subarctic construction, 12663
- new model, 12649
- Foveal acuity, *see* Acuity.
- Fowler, Henry H., statement, July 25 and 26, 1966, 14053
- Fracture of metals: cold reduction as means of reducing embrittlement of cobalt-base alloy (I-605), 13832
- high-manganese, low-carbon steel for ship plate, mechanical properties, 14010
- steel, exhaustion of ductility under notch constraint following uniform prestraining, 14009
- Fraise, Georges, relief, 12896
- France: labor conditions, 13630
- mineral industry, minerals yearbook chapter, 13689
- Franchise tax, District of Columbia, amend act, report, 12905
- Frankel, H. M., jr., serum lipids and blood ketones during progressive hyperthermia, 12635
- Frantz, John C., Federal Government and public libraries, 10-year partnership, 13419
- Fraser, T. M., effects of confinement as factor in manned space flight, 13711
- Freedmen's Hospital, appropriations, 1967, amendment, 13067A
- Freedom of religion, *see* Religious liberty.
- Freeman, Orville L., address, Aug. 4, 1966, 12613
- Freight rates, ocean, guidelines for shippers, 12770
- Freon 114, cavitation similarity considerations based on measured pressure and temperature depressions in cavitated regions, 13824
- Frequencies, *see* Radio frequencies.
- Friction, loading device enables accurate testing of brittle materials, 13780
- Friendship International Airport, high-speed ground transportation to, study, report, 13153
- Fringe benefits, *see* Employee benefit plans.
- Fritz Garland Lanham, Federal Office Building, Fort Worth, Tex., name, report, 13185
- Frutiger, Hans, manual for planning structural control of avalanches, 13371
- Fry, Edward R., revision of bank credit series, 13328
- Fuel: fuels and electric energy used, annual survey of manufactures, 12697
- physical and chemical fundamental in use of motor, jet, and rocket fuels, USSR study, 13509
- Fuel cells, *see* Electric batteries.
- Fuels, *see* Fuel—Reactor fuels.
- Fulton, Ill., bridge across Mississippi River, revive act, etc., law, 12825
- Fun Wat Hoy, *see* Hoy, Fun Wat.
- Function generators, eliminates necessity of series summation, 13786
- Furfari, Santo A., shellfish, depuration plant design, 13962
- Furniture, and fixtures, census of manufactures, 1963, industry report, 12699
- Furniture stores, *see* Stores.

G

G.A.O., *see* General Accounting Office.  
 Gagne, G. A., time-varying human operator dynamics, Project Icarus, 13717  
 Gajdusek, D. Carleton, slow, latent, and temperate virus infections, 13978  
 Galloway, Eilene, space treaty proposals by United States and U.S.S.R., 13189  
 Gambell, Arlo W., chemical composition of rainfall, eastern North Carolina and south-eastern Virginia, 13414  
 Gamma rays:  
   gamma radiation used to induce polymerization of wood-plastic combinations, 12683  
   leakage from Ichiban critical assembly, 12671  
 GAO, *see* General Accounting Office.  
 Gardening, *see* Gardens.  
 Gardens, home and garden bulletins, 12602-603  
 Gas:  
   diffuser facilitates withdrawal of cryogenic liquids from tanks, 13777  
   domestic supply, prospects (remarks), 13433  
 Gas masks:  
   for respiratory protection against—  
     amines, 13681  
     phosphine, 13678  
 Gases:  
   concept for passive system to control gas flow independently of temperature, 13778  
   high-pressure systems, Army technical manual, 12662  
   rarefied gas between plane parallel electrodes, flow of electrons through, 13825  
   reacting mixtures, chemical-equilibrium compositions, computing by reduction to single iteration equation, 13816  
   toxic properties of V gases, Polish study, 13531  
 Gasoline, Government outlets, potential savings through greater use, Defense Dept., GAO report, 13376  
 Gasoline service stations, *see* Service stations.  
 Gaspers, Peter A., jr., flutter of orthotropic panels, 13844  
 GATT, *see* General agreement on tariffs and trade.  
 Gelder, Thomas F., cavitation similarity considerations based on measured pressure and temperature depressions in cavitated regions of freon 114, 13824  
 General Accounting Office:  
   appropriations, 1967, hearings, 13193  
   Defense Accounting and Auditing Division, reorganization, report, 12987  
 General agreement on tariffs and trade:  
   interim agreement with United Kingdom of Great Britain and Northern Ireland, renegotiation of schedule 20, 12860  
   Kennedy Round, negotiations, resolution expressing sense of Congress, report, 13132  
 General Federation of Women's Clubs, 5-cent commemorative postage stamp (poster), 13921  
 General Services Administration:  
   appropriations, 1967, hearings, 13193  
   report, 13387  
 Generators, *see* names or types of generators.  
 Geneva, Switzerland, International Labor Organization Conference, House delegates to attend, appoint, report, 12910  
 Geochemistry:  
   contributions to geochemical prospecting for minerals (series), 13396  
   geochemistry of water (series), 13414  
 Geographers, employment outlook, 13594  
 Geographic Names Board:  
   decision list, 13390  
   gazetteers, 13391-392

Geographical names:  
   decision list, 13390  
   Delaware, 13404  
   gazetteers, 13391-392  
   Niger, standard place names, 13392  
   Togo, standard place names, 13391  
   United States, decision list, 13390  
 Geography, Orinoco Delta and Pacz District of Venezuela, 13462  
 Geography and History, Pan American Institute of, *see* Pan American Institute of Geography and History.  
 Geological review (Chinese periodical):  
   translations, 13490  
 Geological Survey:  
   bulletins, 13394-404  
   circular, 13405  
   exploration assistance program, 13406  
   procurement of equipment for implementing automation of water data records, GAO report, 13381  
   professional papers, 13407-413  
   research 1966, 13413  
   water supply papers, 13414-417  
 Geology:  
   areal and aeroradioactivity survey, Denver area, Colo., 12670  
   contributions to general geology (series), 13398-400  
   Florida quadrangle, Puerto Rico, 13399  
   Geological Survey research, 13413  
   Hames Valley, Wunpost and Valletton quadrangles, Monterey County, Calif., 13398  
   Moscow State University, news, 13523  
   Powell River area, Claiborne and Union Counties, Tenn., 13400  
   Ransom quadrangle, Lackawanna, Luzerne, and Wyoming Counties, Pa., 13397  
   *see also* Stratigraphy.  
 Geomorphology, *see* Physical geography.  
 Geophysics:  
   American Meteorological Society abstracts, 13892  
   magnetic fields of marine telluric currents, USSR study, 13525  
   photography in airborne geophysical surveying, USSR study, 13449  
 Georgaras, Demetrios K., relief, 12871  
 Georgaras, James K., *see* Georgaras, Demetrios K.  
 George Rogers Clark National Historical Park, establish, report, 13141  
 Georgetown, S.C., port, 13294  
 Georgia:  
   postal map, 13930  
   women, labor laws, summary, 140S9  
 Geothermal energy:  
   steam act of 1965, hearings, 13047  
   steam deposits and associated resources, disposition, hearings, 13047  
 Germany:  
   East, *see*, below, Soviet Zone.  
   Federal Republic—  
     establishing business, 12774  
     labor conditions, 13632  
     weapons, obsolete German, donate to, report, 13174  
   Soviet Zone, labor conditions, 13631  
 GF series, 12728  
 Gillespie, Arthur S., jr., dissolved-oxygen analyzer for oceanographic use, final report, 12681  
 Girl Scouts of United States of America, report, 12852  
 Glaciers, fluctuations of terminus of Moltke Glacier, 12650  
 Glaser, Daniel:  
   control and treatment of narcotic use, 14079  
   personal characteristics and parole outcome, 14080  
   sentencing and parole process, 14081  
   violent offender, 14082  
 Glass, insulation, manufacture of cast micro-wire, USSR, 13493

# INDEX

- Glass—Continued  
*see also* names of manufactured articles and materials.
- Glossaries, combined glossary of standardized items and terms presented in handbooks in State educational records and reports series, 13269
- Glycerides, total, in human serum, simplified test tube method for analysis, 12640
- Goddard Space Flight Center, contributions to May 1965 COSPAR meeting, 13801
- Golter, disease, cortico-visceral pathogenesis theory, USSR study, 13483
- Gold:  
 domestic mining industry—  
   increase production, etc., gold mine assistance, hearings, 13046  
   revitalization act, hearings, 13046
- Gold Mines Assistance Commission, establish, hearings, 13046
- Gold star lapel buttons, *see* Lapel buttons.
- Goldman, David E., Naval Medical Research Institute, 1942-62, 13657
- Goldner, Lester, paper, Mar. 28, 1966, 13956
- Goodsell, Wylie D., farm costs and returns, commercial farms by type, size, and location, 12597
- Goodson, Cora L., temperature, pulse, and respiration measurement, programed notebook for nursing assistants, 13995
- Government—  
 Federal—  
   and public libraries, 10-year partnership, 13419  
   automatic data processing equipment, 12689  
   organization and employees, title 5, U.S. Code, enact, report, 13157  
   research and development programs decisionmaking process, report, 12920  
   finances, 1964-65, 12728  
   government finances, GF series, 12728  
   local, role in economic development of rural areas, research needs and opportunities, 13262  
   *see also* headings beginning Government.
- Government contracts:  
 boards of contract appeals, operation and effectiveness, analytical study, 13069  
 print as Senate document, report, 13171  
 contract administration services, Defense Supply Agency manual, change, 13252  
 defense contract audits by GAO, report, 12987  
 defense contracts, charges to company operated and chartered aircraft, GAO report, 13379  
 renegotiation act of 1951, extend—  
   law, 12819  
   report, 12909  
 star route mail, cost-of-living adjustments, provide, veto, 12859
- Government employees, *see* Government officials and employees.
- Government officials and employees:  
 compensation, correction of inequities, report, 12944  
 government organization and employees, title 5, U.S. Code, enact, report, 13157  
 hazardous duty pay, amend classification act, law, 12837  
 moving and storage expenses of household goods of Federal employees assigned to isolated duty stations, reimburse, report, 13143  
 salaries and fringe benefits, adjust rates of basic compensation, etc., law, 12829
- Government offices:  
 attorneys' fees for services in proceedings before administrative agencies, arbitrary limitations, remove, report, 13124  
 credit programs, study, print additional copies, report, 12999  
 electronic data processing systems, management and organization, procurement, etc., hearings, 13055
- Government offices—Continued  
 Federal installations, disposal of sewage and industrial wastes, report, 12913  
 Government organization manual, 13327  
 independent offices, appropriations, 1967, hearings, 13193  
 interagency coordination in environmental hazards, report, 13156  
 organization and employees, title 5, U.S. Code, enact, report, 13157  
 records and papers, disposition, report, 12947  
 sales of financial assets under participation sales act, submission of data, regulations, 14050  
 scientific information activities, 13890  
 traffic safety role, hearings, 13214
- Government Operations Committee, House:  
 hearings, 13039-40  
 reports, 12913, 12919-920, 12987
- Government Operations Committee, Senate:  
 committee print, 13213  
 hearings, 13212, 13214  
 reports, 13138, 13142-143, 13155-156
- Government organization manual, 13327
- Government Printing Office, appropriations, 1967, legislative, report, 13168
- Government publications:  
 price lists, Public Documents Division, PL series, 13950-953  
 top 25, list, 13954  
*see also* names of departments, etc., issuing publications.
- Government reorganization plans, National Capital Regional Planning Council, message from the President, 12858
- Government securities, direct purchase by Federal reserve banks, extend authority, law, 12821  
*see also* Treasury notes.
- Government supplies:  
 Federal specifications, 13329  
 general stores stock catalog, supplement, 13330  
*see also* Military supplies.
- Governor Baxter State School for the Deaf, Portland, Maine, workshop on interpreting, report, 14069
- Grading of commercial products, *see* names of products.
- Graduate work, *see* Colleges and universities.
- Graham, Ralph E., Newtonian aerodynamic characteristics of blunted right elliptical cones, 13809
- Grain:  
 cereal grains, trade and tariff, information, summaries, 14045  
 crop quality, 1965 carlots and trucklots receipts, 13234  
 feed grain, program 1965, statistical summary, 12591
- Grain size (metal), *see* Metallography.
- Grants-in-aid:  
 air pollution control programs, hearings, 13228  
 awarded by NIH, 1965, index, 13991  
 child food service program—  
   hearing, 13191  
   reports, 12985, 13146  
 children's summer lunches, hearings, 13030  
 community action programs grantees, directory, 13258  
 community development district act of 1966, rural America, report, 12918  
 community hospitals and other health facilities, facts for Hill-Burton applicants, 13955  
 constitutionality under certain acts, judicial review—  
   hearings, 13223  
   report, 13164  
 demonstration cities and metropolitan development act of 1966, report, 13186  
 education, elementary and secondary, amendments of 1966—



Grants-in-aid—Continued  
 education—Continued  
   hearings, 13028  
   report, 12989  
 elementary and secondary education act of 1966, hearings, 13226  
 farm labor housing, 12611  
 health, made by PHS to Illinois, administration, GAO report, 13380  
 higher education amendments of 1966, hearings, 13227  
 highway construction act of 1966, reports, 12949, 12974, 13169  
 highway safety, reports, 12946, 12993  
 historic sites preservation, report, 13148  
 housing and urban development act of 1966—  
   report, 13188  
   summary of House bill, 13023  
 international education, report, print, additional copies, report, 13006  
 library services and construction act, extend and amend, law, 12836  
 Public Health Service, training grant programs, 13997  
 school programs, education, answer to poverty, 13270  
 timing of payments for Federal grants, contributions and other programs, regulations, 14048-49  
 urban mass transportation, increase, report, 13183  
 water pollution control—  
   hearings, 13058  
   report, 13150  
 Graphs, *see* Charts.  
 Gravity:  
   higher order gravity, influence in determination of equatorial ellipticity, from Syncom II drift data, 13802  
   simulator effects partial gravity conditions, 13774  
 Grazing, permits, cancellation, fix compensation, 12866  
   *see also* Pasture lands.  
 Great Britain:  
   double taxation, supplementary convention, protocols, report, 13087  
   interim trade agreement, renegotiation of schedule 20 of GATT, 12860  
 Great Lakes, pilot, survey, supplement, 13648-649  
 Great Plains, region, growth patterns in employment by county, 12693  
 Great Salt Lake:  
   relicted lands, convey lands lying below meander line in Utah—  
   hearings, 13045  
   report, 12934  
 Great Sand Dunes National Monument, general information, 13881  
 Greece, labor conditions, 13633  
 Greenland, lights and fog signals, list, change, 13894  
 Greenstone, habitat at Eagle, Alaska, phytoecology, 13396  
 Greenville, S.C., area wage survey, metropolitan area, 13605  
 Grids, strippable grid facilitates removal of grid-surfaced conical workpiece from die, 13769  
 Grizzell, William G., hydrocooling stacked crates of celery and sweet corn, 12582  
 Grocery stores, *see* Stores.  
 Gross national product:  
   growth rates and trend data by region and country, 13439  
   USSR, aggregate national product, new directions in Soviet economy, 12844  
 Ground water, *see* Water.  
 Growth, children, research programs, studies in progress, 12734  
 Growth patterns in employment by county, 1940-50 and 1950-60, 12693-696

Guam, legislature, election of members from election districts, provide by law, amend organic act, report, 13178  
 Guernsey cattle, *see* Cattle.  
 Guidance:  
   character, Army field manual, 12652  
   services in elementary schools, national survey, 13272  
   *see also* Personnel services in education.  
 Guide books, occupational information, local, listings, 13286  
 Guide to duties and responsibilities of accredited veterinarians, 12585  
 Guy, H. P., summary of alluvial channel data from flume experiments, 1956-61, 13407

## H

H.E.W., *see* Health, Education, and Welfare Department.  
 Habib, Edmund J., telemetry processing for NASA scientific satellites, 13806  
 Hackett, O. M., ground-water research in United States, 13405  
 Hall, Howard L., Peru, market and competitor for U.S. farm products, 13265  
 Hames Valley, geology, 13398  
 Hamilton, H. R., socio-economic aspects of water resources, bibliography, 13427  
 Hamke, John R., oilfields in Williston basin, Mont., N. Dak., and S. Dak., 13672  
 Hand tools, forms right angles in component leads, 13781  
 Handbooks, *see* names of departments, etc., issuing handbooks—*also* subjects.  
 Handicapped:  
   children, military medical benefits act of 1966, hearings, 13195  
   talking books for physically handicapped, report, 13134  
 Hanley, H. J. M., viscosity and thermal conductivity coefficients of dilute argon between 100 and 2000° K, 13865  
 Hannibal Locks and Dam, Ohio River, Ohio and W. Va., spillway, hydraulic model investigation, 13297  
 Harbor workers, *see* Longshoremen.  
 Harbors, *see* names of harbors, or places where located.  
 Hardware stores, *see* Stores.  
 Hardy, Edward P., Jr., Health and Safety Laboratory, fallout program, quarterly summary report, 12679  
 Harlee, F. N., bibliography on ion-molecule reactions, 13864  
 Harness, Vernon L., cotton in Syria, 13353  
 Harper, William B., carbon black, 13676  
 Harris, A. S., test of pruning sitka spruce in Alaska, 13357  
 Harris, J. Donald:  
   hearing-loss trend curves and damage-risk criterion in diesel-engine room personnel, 13659  
   pure-tone acuity and intelligibility of everyday speech, 13667  
 Hartley, Jack L., astrostomatology, dental standards for selection and examination of space crewmen, 12641  
 Harvey, John M., air transport of California strawberries, factors affecting market quality, 12609  
 Harwell, Robert A., relief, 12879  
 Hatch, Winslow R., new dimensions in higher education approach to teaching, 13277  
 Hatches, concealed hinge permits flush mounting, 13771  
 Hawaii:  
   fisheries, annual summary, 13341  
   lights and fog signals, list, change, 13895  
 Hay, Appalachian hillside pasture, basic information, 12606  
 Hazard insurance, cancel on properties acquired by VA upon default of housing loans, GAO report, 13383  
 Hazardous occupations, *see* Occupations.

# INDEX

Headstones, *see* Tombstones.

## Health:

activities of HEW, background material, 13050  
benefits program for retired members, members, and dependents of uniformed services, hearings, 13195  
community facilities, facts for Hill-Burton applicants, 13955  
documents and committee reports, 14000  
environmental health series—  
air pollution, 13961  
food protection, 13952  
grants made by PHS to Illinois, administration, GAO report, 13380  
health economics series, 13966  
health information series, 13967-968  
health mobilization series, 13970  
manpower sources book, nursing personnel, 13969  
national trends, 13421  
occupational, national survey findings, 13975  
protecting and improving through radiological sciences, 13988  
public health bibliography series, 13985-986  
public health laws, compilation, 13049  
services, research relating to children, studies in progress, 12734  
statistics—  
data evaluation and methods research, 13999  
data from national health survey, 14001  
*see also* Medical care.  
Health and Safety Laboratory, AEC, fallout program, quarterly summary report, 12679  
Health and Vital Statistics, United States National Committee on, *see* United States National Committee on Vital and Health Statistics.  
Health, Education, and Welfare Department: appropriations, 1967, amendment, 13067A  
field directory, 13420  
health activities, background material, 13050  
Health insurance, aged persons, social security amendments of 1965, law, print additional copies, report, 13005  
Hearing, *see* Deaf.  
Heat, *see* Heat transfer.  
Heat of formation, anhydrous carbonates of barium, strontium and lead, 13698  
Heat of hydration, portland cement, interrelations between cement and concrete properties, 13855  
Heat pumps, heating and cooling homes, 12598  
Heat transfer:  
thermal conductivity coefficients of dilute argon between 100 and 2000° K, 13865  
thermionic diode heat transferred by bypass rod, 13739  
Heaters, *see* Unit Heaters.  
Heating, homes, heat pumps, 12598  
Heck, L. W., Delaware place names, 13404  
Heede, Burchard H., design, construction and cost of rock check dams, 13372  
Helmets, A. E., some effects of log jams and flooding in salmon spawning stream, 13358  
Hematology, *see* Blood.  
HemisFair, 1968, U.S. participation, amend act, report, 12957  
Hemlock, western, phenology, and oviposition of black-headed budworm, preference, 13360  
Hemlock sawfly, *see* Flies.  
Hermes, Walter G., truce tent and fighting front, 13668  
Herrick, David L., neutron dynamics and control, 12672  
Heuristics, man and machine, USSR study, 13458  
HEW. *see* Health, Education, and Welfare Department.

Higbie, Kenneth B., review of metallurgical technology, 13699  
High school students, *see* Students.  
Higher education, *see* Colleges and universities.  
Highlights of report of Surgeon General's Workshop on Prevention of Disability from Arthritis, 13957  
Highways, *see* Roads and highways.  
Hill, Arthur, relief, 12805, 13099  
Hill, James E., review of mining technology, 13700  
Hill-Burton program:  
aid for community hospitals, etc., facts for applicants, 13955  
hospital and medical facilities series under Hill-Burton program, 13972-973  
2 decades of partnership for better patient care, 13973  
Hinges:  
concealed hinge permits flush mounting of doors and hatches, 13771  
device as hinge and electrical connector for circuit boards, 13794  
Historians, employment outlook, 13594  
Historic American buildings survey, 13882  
Historic sites:  
landmarks, areas administered by National Park Service, 13876  
preservation program, reports, 13148, 13188  
History:  
American, publications, price list, 13952  
why history, what is its use? 13282  
*see also* names of departments, etc.—*also* subjects.  
History and Geography, Pan American Institute of, *see* Pan American Institute of Geography and History.  
Hodgkin's disease, symptoms and treatment, 13967  
Hofer, Lawrence J. E., nature of carbides of iron, 13673  
Hoffman, Charles A., metallographic study of dispersion-strengthened alloys, etc., 13831  
Hoh Tribe, judgment funds, disposition, report, 12933  
Holders, capillary tube wire holder, inspection of fine wires simplified, 13764  
Holowecykj, Anna M., relief, 12814, 13108  
Holstein cattle, *see* Cattle.  
Hom Sheck See, and wife, relief, 13102  
Home economics, home and garden bulletins, 12602-603  
Home loans, *see* Loans.  
Homemaking, *see* Home economics.  
Homer, Alaska, earthquake of Mar. 27, 1964, effects on area, 13410  
Homes:  
FHA and home-buying serviceman, 13319  
FHA quick guide for buying a home, 13322  
Homoptera, general catalogue, 12587  
Honolulu Iron Works, President's E award for export excellence (remarks), 12793  
Hoopa Valley Indians, unallotted lands, claims and judgment against U.S., 12883  
Hoover, J. Edgar, statement, 13224  
Hoover Dam, general information, 14006  
Hornbeck, Bernice M., cotton and manmade fibers competition in Japan, 13355  
Horne, John E., speech, July 30, 1966, 13318  
Hospital corpsmen, Navy training course, 13906  
Hospitalization insurance, aged persons, social security amendments of 1965, law, print additional copies, report, 13005  
Hospitalmen, *see* Hospital corpsmen.  
Hospitals:  
community facts for Hill-Burton applicants, 13955  
community general, as mental health resource bibliography, 13986  
dietary services, planning guide, 13972  
hospital and medical facilities series under Hill-Burton program, 13972-973

**Hospitals—Continued**

- hospital discharges and length of stay, short-stay hospitals, United States, July 1963–June 1964, 14001
- hospital medical facilities, Hill-Burton program, 2 decades of partnership for better patient care, 13973
- military medical benefits act of 1966, hearings, 13195
- packaged disaster hospital—  
establishing, 13970
- readiness plan, check list, 13971
- tuberculosis beds, index, 13998
- see also* Veterans hospitals.

**Hotels, meat purveyors, improved methods and facilities for custom service houses, 12608**

**Hours of labor:**

- Federal civilian firefighters, premium compensation, correction of inequities, report, 12944
- retail trade, June 1965—  
apparel and accessory stores, 13614
- automotive dealers and in gasoline service stations, 13613
- building materials, hardware, and farm equipment dealers, 13611
- food stores, 13612
- furniture, home furnishings and house appliance stores, 13615
- miscellaneous retail stores, drug stores and proprietary stores, 13616
- union, building trades, 13609
- union, motortruck drivers and helpers, 13610

**House Administration Committee, House, reports, 12925–926, 12928, 12998–13007**

**House documents, 12848–861**

**House of Representatives:**

- appropriations, 1967, legislative, report, 13168
- candidates, campaign expenditures, special committee to investigate, report, 12994
- employ additional Capitol police, report, 12926
- Members, telephone, telegraph and radio-telegraph service allowances, additional, report, 12928
- transfer of funds from contingent fund to meet committee employee payroll, report, 12925

**House reports:**

- private bills, 12862–904
- public bills, 12905–13008

**Household goods:**

- Federal employees assigned to isolated duty stations, moving and storage expenses, reimburse, report, 13143
- retail trade, employee earnings, home furnishings, and equipment stores, 13615
- storage, erroneous payments to members of Army, report, 12954

**Housing:**

- authorized, construction reports, 12704–705
- census 1970, self-enumeration as method, 12731
- construction, tight credit problem examined by Government (speech), 13318
- demonstration cities and metropolitan development act of 1966, report, 13186
- discrimination in sale, etc., eliminate, report, 12929
- displaced persons, relocation assistance, report, 13155
- emergency lodging, 12741
- farm labor, loans and grants, 12611
- housing and urban development act of 1966—  
report, 13188
- summary of House bill, 13023
- loan default, VA savings through canceling hazard insurance, GAO report, 13383

**Housing and Urban Development Department, appropriations, 1967, hearings, 13193**

**Howe, Harold, II, address, Apr. 2, 1966, 13281**

**Howes, Merwin H., methods and costs of constructing underground facility of NOKAD Combat Operations Center, Cheyenne Mountain, etc., 13679**

**Hoy, Fun Wat, relief, 13114**

**Hudson, Wayne R., copper magnetoresistance devices as magnetometers, 13839**

**Human race, *see* Man.**

**Humes, Glenn D., relief, 12868**

**Humphrey, Hubert H., remarks, Nov. 4, 1965, 13996**

**Hungary:**

**Academy of Sciences—**

- activities of corporate organs, 13576
- reform of economic guidance system debates, 13577

**Hungarian scientists visit various countries, 13556**

**Isotope Institute of National Atomic Energy Committee, activities, 13557**

**labor conditions, 13634**

**professional literature, twenty years struggle against contagious animal disease, 13497**

**scientific research, problems of organizing, 13575**

**Hurewicz theorem, *see* Equations.**

**Iurricanes, model plan for coastal community, 14075**

***see also* Typhoons.**

**Hydration, *see* Heat of hydration.**

**Hydraulic brakes, *see* Brakes.**

**Hydraulics:**

- diffusivity of wedge-shaped aquifers drained by streams, 13408

**model investigation—**

- Dana Point Harbor, Calif., design for optimum wave, 13295

- Hannibal Locks and Dam, spillway, 13297

- Walnut Creek project, Calif., drop structures, 13296

**Hydrazine, acute, toxicity in mice, biochemical studies, 12630**

**Hydrocarbons, analytical techniques for hydrocarbons in mineral aggregates, 13712**

**Hydrogen:**

- compatibility of tantalum, columbium, and their alloys in presence of temperature gradient, 13842

- fire detection system features sharp discrimination, 13800

- fires, infrared television used to detect, 13798

- gas, device removes from enclosed spaces, 13775

- sniffer used as portable leak detector, 13791

**Hydrology:**

- contributions to hydrology of United States (series), 13417

- Delmarva Peninsula, authorize study, report, 13147

- Geological Survey research, 13413

- hydrologic analysis, postulated liquid-waste releases, Brookhaven National Laboratory, Suffolk County, N.Y., 13394

- hydrology of tidal streams (series), 13415

- USSR, developments in hydrological service, 13467

**Hydrooptics, research, USSR studies, 13534**

**Hygiene:**

- industrial and ultrasound, USSR study, 13488

- labor, and occupational diseases, USSR studies, 13544

**Hyperthermia, serum lipids and blood ketones during progressive hyperthermia, 12635**

**Hypervelocity impacts into stainless-steel tubes armored with reinforced beryllium, 13826**

# INDEX

Hypoplasia, cerebellar, congenital, effects on developmental behavior and vestibular system in cats, 12628

## I

Icarus project, *see* Project Icarus.

Iceland, labor conditions, 13635

Ichiban, *see* Critical assemblies.

Idaho:

phosphate industry and its resources, evaluation, 13691

women, labor laws, summary, 14090

Ideology and religion problems in USSR, 13586

Ignition, heated dust dispersion, thermal phenomena, 13695

Iguanids, *see* Lizards.

Illinois:

health services grants made by PHS, administration, GAO report, 13380

postal map, 13931

Illness, *see* Sick.

Image interpreters, ability to adapt output to varying requirements for completeness and accuracy, 12667

Image tubes, image converter tube for middle infrared with photoconductive layer and photoemissive layer juxtaposed, the Serval, 13505

Immigration and emigration:

applications for adjustment to permanent resident status filed prior to Dec. 1, 1965 by natives of Western Hemisphere, permit Attorney General to adjudicate, report, 12972

immigration and nationality act, amend, report, 12972

Immunoelectrophoresis, antigen concentration and nonreacting additives influences on mobility and diffusion, 12646

Impact, hypervelocity, into stainless-steel tubes armored with reinforced beryllium, 13826

Imports, *see* names or classes of articles imported.

Income:

Consumer expenditures and income—rural farm population—

United States, 12590

western region, 12589

urban and rural total southern region, 13591

low-income life styles, 14078

tax returns statistics, individual, 13437

*see also* subject from which income is derived.

Income tax:

corporations outside D.C. making loans secured by D.C. property, clarify status, report, 12905

deductions, contributions to certain organizations for changes in State constitutions, report, 13162

District of Columbia, increase, hearings, 13026

double taxation, convention with—

Belgium, supplementary protocol, 13074

Israel, 13073

Netherlands, protocols, report, 13087

Philippines, 13071

Thailand, 13072

United Kingdom, protocols, report, 13087

IRS looseleaf system, 13436

military personnel, reporting of taxable income and withholdings, GAO report, 13382

returns, statistics, individual, 13437

treatment of exploration expenditures in case of mining, report, 13154

Independent offices, *see* Government offices.

Index digests, procurement legal service pamphlets, cumulative index-digest, 12657

Index numbers, *see* subjects, e.g. Prices.

Indexes:

Government-wide index to Federal Research & development reports, 12759

Indexes—Continued

National Institutes of Health library translations, 1965 supplement, 13977

tuberculosis beds in hospitals and sanatoria, 13998

Indian lands:

appraisers, Justice Dept. need to improve contracting procedures, GAO report, 13374

fractional interests in trust and restricted allotments, reduce number, hearings, 13043

*see also* names of Indian tribes or reservations.

Indian Ocean:

lights and fog signals, list, change, 13896

radio navigational aids, 1966, changes, 13898

radio weather aids, 13899

tide tables, 12764

Indian reservations, map of United showing

Indian reservations, 13651

*see also* names of reservations.

Indiana:

Camp Atterbury, legislative jurisdiction, retrocede to, report, 12995

donation of George Rogers Clark Memorial, accept, report, 13141

postal map, 13932

Indiana Dunes National Lakeshore, establish, report, 12980

Indians:

children, picture story book, 13423

Federal facilities, 1965-66 report, 13192

teen-agers, college and technical training opportunities, 13425

tribal relations with Federal Government, 1965-66, report, 13192

*see also* headings beginning Indian—*also* names of reservations or tribes.

Industrial arbitration, railroad arbitration board, law, administration, hearings, 13197

Industrial arts, education, survey of programs, teachers, students, and curriculum, 13274

Industrial College of Armed Forces:

correspondence course offered on national security management, 13445

National Security Seminars—

information guide for conduct of, 13444

prospectus, 13446

Industrial hygiene, *see* Hygiene.

Industrial security, *see* National security.

Industrial waste, *see* Waste products.

Industries, *see* Industry—*also* names of industries.

Industry:

air pollution as related to industrial development (paper), 13956

American, technological trends in major industries, 13607

current industrial reports, 12707-723

growth country for industry, living country for you, 12601

industrial mutual aid association for civil defense, handbook on how to organize, 12742

internal cost accounting of industrial enterprise, Bulgarian study, 13582

socialism, financing and crediting of social enterprises, Bulgarian study, 13581

USSR, new directions in Soviet economy, 12844

wage surveys—

footwear, 13617

women's and misses' coats and suits, 13619

*see also* names of industries.

Inertia, moments of, *see* Moments of inertia.

Infants, sudden death, conference on causes, proceedings, 13994

Infection, experimental infection of gamasid ticks with causative agent of anthrax, USSR study, 13454

Inflatable holding fixture permits X-rays to be taken of inner weld areas, 13762

Information, *see* Public information.

Information services:

scientific and technical information analysis center, managers, directors, and professional analysts, Ad-Hoc forum—directory, 12677  
proceedings, 12676

Information theory, USSR all-Union scientific session devoted to Radio Day, 13562

Infrared photography, image converter tube for middle infrared with photoconductive layer and photoemissive layer juxtaposed, the Serval, 13505

Infrared television used to detect hydrogen fires, 13798

Inglis, Anthony, bait shrimp industry of Gulf of Mexico, 13344

Ingots, *see* names of metals.

Injectors, dust particle injector for hyper-velocity accelerators provides high charge-to-mass ratio, 13782

Injuries, *see* Accidents.

Insecticides, *see* Pesticides.

Insignia, aircraft, recognition identification guide, 13901

Inspection (industrial), *see* names of articles, etc., inspected.

Inspectors, poultry, handbook, 13240

Installations (military):

construction authorization, 1967, report, 12967

defense base act, 13285

disposal of sewage and industrial wastes, report, 12913

Instruction, *see* Programmed-instruction—Teaching.

Instructors, *see* Military Academy, West Point.

Instruments:

calculates moments of inertia of complex plane figures, 13742

instrument transmits vanishing point to illustration point, 13759

space measurements survey, 13727

Insular possessions, *see* Outlying possessions.

Insulation:

glass, manufacture of cast microwire, USSR study, 13493

electrically conductive fibers thermally isolate temperature sensor, 13784

thermal—

inexpensive, for cryogenic transfer lines, 13783

materials made of foamed refractory oxides, 13730

Insurance, *see* types of insurance.

Insured banks, *see* Banks and banking.

Integration, *see* Race problems.

Interagency environmental hazards coordination, pesticides and public policy, report, 13156

Inter-American Development Bank, appropriations, 1967, hearings, 13014

Inter-American republics, *see* American republics.

Interdepartmental Committee on Status of Women, report on progress in 1965 on Status of women, 13426

Interest and usury:

compound interest tables for long-term planning in forestry, 12595

insured banks, temporary ceilings, report, 12976

loans to World War I veterans upon security of adjusted-service certificates, cancel unpaid interest, report, 12955

Interest rates, *see* Interest and usury.

Intergovernmental Maritime Consultative Organization, convention, amendments, report, 13088

Intergovernmental relations in poverty program, commission report, 12578

Interior and Insular Affairs Committee.

House:

committee print, 13048

hearings, 13041-47

Interior and Insular Affairs Committee house—Continued

reports, 12862, 12864-865, 12931-934, 12940, 12948, 12951, 12980-982, 12990

Interior and Insular Affairs Committee, Senate:

hearings, 13215-220

reports, 13092-93, 13131, 13136-137, 13141, 13147-148, 13151, 13163, 13166-167, 13178-179, 13184

Interior Department:

decisions, 13428

investigate feasibility of water resource development proposals, report, 13151

saline water research and development progress report, 13435

water pollution, playing vital role against (remarks), 13434

weather modification research, authorize, hearings, 13220

Internal revenue, code of 1954, amend, reports, 12908, 13162

*see also* names of certain taxes, e.g. Income tax.

Internal Revenue Service, looseleaf regulations system, income tax, 13436

International agreements, treaties and other international agreements, 14033

*see also* subjects, names of countries, etc.

International Association of Machinists,

AFL-CIO, emergency board report, 13284

International Brotherhood of Teamsters,

Chaufeurs, Warehousemen, and Helpers

of America, teamsters local 815, union

welfare-pension funds diversion, report, 13138

International Center for Settlement of Investment Disputes:

establishment, implement—

hearing, 13032

report, 12958

International Convention for Prevention of

Pollution of Sea by Oil amendments, imple-

menting, report, 12911

International Council for Exploration of Sea,

convention, 13079

International Development Agency:

AID programs, we welcome others to their

ranks, 13440

technical and economic assistance to co-

operative enterprises under foreign as-

sistance act of 1961, staff report, 13024

United States activities in Viet Nam, in-

ternal audits and inspections, GAO re-

port, 13385

International Development Association, ap-

propriations, 1967, hearings, 13014

International education, *see* Education.

International Labor Conference, employment

policy, convention adopted at 48th session,

13078

International Labor Organization, conference

in Geneva, appoint delegates to attend,

report, 12910

International Literacy Day, designate Sept.

8, 1966, reports, 12956, 13187

International postal service, directory of

international mail, 13926

International relations:

general foreign policy series, 14030

Hungarian Academy of Sciences, resolu-

tion, 13547

international monetary arrangements

(statement), 14053

promote foreign policy, etc., of U.S. by

assisting people of world in efforts to-

ward security, report, 13144

psychological aspects, hearing, 13210

United States policy toward Asia, report,

print as House document, report, 13000

United States-South African, hearings,

13038

print additional copies, report, 13001

International Shoe Co., wage chronology,

1945-66, 13608

International trade, *see* Commerce.  
 International wheat agreement, extend, protocol, 13070, 13077  
 Interplanetary space, *see* Outer space.  
 Interpolation, scale facilitates reading of graphs, 13738  
 Interpreting and translating, *see* Translating and interpreting.  
 Interstate agreements:  
     Arizona-California boundary compact, consent of Congress, report, 13125  
     Missouri-Kansas compact on public transit for Kansas City area, approval, report, 13159  
 Interstate and Foreign Commerce Committee, House:  
     committee prints, 13049-50  
     reports, 12907, 12927, 12975  
 Interstate Commerce Commission:  
     appropriations, 1967, hearings, 13193  
     decisions (bound reports), 13441  
 Inventories:  
     automatic data processing equipment in Federal Government, 12689  
     turkeys, 14040  
 Investments:  
     disputes, settlement, convention, implementation—  
         hearing, 13032  
         report, 12958  
     international, encouragement, convention with Israel, 13073  
     U.S. private investment in Canada (remarks), 12790  
 Investors, foreign investors tax act of 1966, report, 12908  
 Iodine, minerals yearbook chapter, 13684  
 Ion thrusters, high-voltage isolation device for ion-thruster propellant feed, 13838  
 Ionizing radiation, effects, Rhesus primates exposed under laboratory conditions, 12636  
 Ionosphere:  
     electron density and scale heights, Alouette I observations, topside, 13726  
     ionospheric mapping by numerical methods, advances, 13868  
 Ions, ion-molecule reactions, bibliography, 13864  
 Ireland, Lola M., low-income life styles, 14078  
 Ireland, labor conditions, 13636  
 Iron, ore pellets, mechanical strength at elevated temperatures, 13696  
 Iron carbides, nature of carbides of iron, 13673  
 Iron ores, *see* Iron.  
 Irradiation, *see* Radiation.  
 Irrigation projects, *see* Reclamation of land—*also* names of projects.  
 IRS, *see* Internal Revenue Service.  
 Islam, *see* Mohammedanism.  
 Isle Royale, wolves, 13880  
 Isolation, high-voltage device, for ion-thruster propellant feed, 13838  
 Isotope Institute of National Atomic Energy Committee, Hungary, activities, 13557  
 Isotopes, radioisotope and machine sources of x-radiation, comparative merits for aerospace applications, 12682  
 Israel:  
     background notes, 14024  
     income-tax convention, 13073  
 Isthmian Canal, *see* Panama Canal.  
 Italy:  
     almond industry, 13352  
     labor conditions, 13637  
     problems of Italian left and unification, 13485  
 Iteration (mathematics):  
     method for computing chemical-equilibrium compositions of reacting-gas mixtures by reduction to single iteration equation, 13816  
 Ivins, Robert A., relief, 12886

## J

Jackson County, Ala., coal resources of Fabius-Flat Rock area, 13680  
 Jacobs, George J., proceedings of conference on theoretical biology, 13725  
 Jamaica, background notes, 14025  
 Jameson, Donald A., diurnal and seasonal fluctuations in moisture content of piñon and juniper, 13369  
 Japan, cotton and manmade fibers competition, 13355  
 JCH series, 13259  
 Jersey cattle, *see* Cattle.  
 Jet fuels, *see* Fuel.  
 Jets, water vapor, space vehicle attitude control systems, 13846  
 Job analysis, vocational education, training for yesterday's jobs?, 13589  
 Job Corps:  
     amendments to economic opportunity act, report, 12945  
     print additional copies, report, 13007  
     corpsmen and women assist neighboring communities, 13260  
     placement centers, manual, 13259  
 Jobs, *see* Civil service—Employment—Job analysis—Occupations.  
 Johler, J. Ralph, zonal harmonics in low frequency terrestrial radio wave propagation, 13866  
 John F. Drews (vessel):  
     continue coastwise privileges, 12904  
 Johnson, Duane A., arms and armaments, bibliography, 12627  
 Johnson, Eric G., jr., calculation of admittance of parallel plate capacitor containing toroid-shaped sample, 13867  
 Johnson, John, cloud on title to real property, remove, 13093  
 Johnson, Lyndon B., *see* President of United States.  
 Joint Publications Research Service:  
     catalog, current translations, 13447  
     JPRS series, 13449-586  
 Joints, bellows joint absorbs torsional deflections in duct system, 13767  
 Jones, R. L., space suit assemblies, 13815  
 Jones, William B., advances in ionospheric mapping by numerical methods, 13868  
 Joseph H. Hirschhorn Museum and Sculpture Garden, establish, hearing, 13229  
 Journals, scientific, availability in defense oriented libraries, 12626  
 JPRS series, 13449-586  
 Judgments, *see* Actions at law.  
 Judicial review:  
     constitutionality of grants on loans under certain acts—  
         hearings, 13223  
         report, 13164  
 Judiciary, *see* Courts of United States—State courts.  
 Judiciary Committee, House, reports, 12866-903, 12923, 12929, 12952-956, 12972  
 Judiciary Committee, Senate:  
     committee print, 13224  
     hearings, 13221-223  
     reports, 13094-120, 13124-125, 13127-128, 13130, 13157-159, 13164-165, 13187  
 Jurisdiction, legislative, over Camp Atterbury, retrocede to Indiana, report, 12995  
 Jury, selection, protect civil rights, report, 12929  
 Justice Department, contracting procedures for employment of appraisers to value Indian lands, GAO report, 13374  
 Juvenile delinquency:  
     correction series, 14084  
     parole series, 14079-82  
     prevention and control, project innovation, seeking new answers, 14083

**K**

Kalamazoo, Mich., artesian glacial-drift aquifer, induced recharge, 13416  
 Kana, Daniel D., liquid surface oscillations, in tanks, 13719  
 Kanning, Gerd, measured performance of water vapor jets for space vehicle attitude control systems, 13846  
 Kansas:  
     public transit compact for Kansas City area, approval, report, 13159  
     women workers, 14097  
 Kansas City, Mo., aircraft accident, 12735  
 Kansas City Area Transportation Authority, compact creating, approval, report, 13159  
 Kansas City Area Transportation District, compact creating, approval, report, 13159  
 Katz, Darryl, acoustic displays of flight parameters, 13710  
 Kaykaty, Gabriel, analysis of performance of double-reflector system for collecting solar energy, 13837  
 Kazanowski, Edward J., wholesale prices and price indexes, 13620  
 Kehn, Thomas M., geology of Ransom quadrangle, Lackawanna, Luzerne, and Wyoming Counties, Pa., 13397  
 Kelley, Charles R., role of prediction in training with simulated orbital docking task, 13910  
 Kenal Lake, earthquake of Mar. 27, 1964, slide induced waves, etc., 13411  
 Kennedy Round, *see* General agreement on tariffs and trade.  
 Kent, James A., preparation of wood-plastic combinations using gamma radiation to induce polymerization, 12683  
 Kerns, William H., sodium and sodium compounds, 13701  
 Kerr, Arnold D., new foundation model, 12649  
 Ketones, blood ketones during progressive hyperthermia, 12635  
 Key, Wallace W., use of fillers, etc., in California asphalt-consuming industries, 13683  
 Key deer, *see* Deer.  
 King Faisal of Saudi Arabia, *see* Faisal, King, of Saudi Arabia.  
 Kinnen, Edwin, electrical resistivity of lung at 100 kc./sec., 12638  
 Kinney, Jo Ann S.:  
     effect of exposure time on induced color, 13660  
     recovery of foveal acuity following exposure to various intensities and durations of light, 13665  
 Kirby, Robert H., dynamic stability and control characteristics of fan-in-wing VTOL airplane, 13807  
 Kloos, Edwin J.:  
     gas masks for respiratory protection against—  
         amines, 13681  
         phosphine, 13678  
 Knight, John T., claim against U.S., 12881  
 Knit goods, *see* Textiles.  
 Kodiak, Alaska, property conveyed to, terminating use restrictions, report, 12951  
 Koenig, Elizabeth, cancer and virus, guide and bibliography, 13960  
 Komanowsky, M., drum-dried mushrooms, new product, 12584  
 Kootenai Indians, Confederated Salish and Kootenai Tribes of Flathead Reservation, lands held in trust for report, 12932  
 Korea:  
     background notes, 14026  
     North, Government structure, 13551  
 Korean War, 1950-53:  
     history of U.S. Army, truce tent and fighting front, 13668  
 Kosmos, *see* Satellites.  
 Kramer, Edward F., Jr., physiological effects of 18-hour flight in F-4C aircraft, 12642

Krupenie, Paul H., band spectrum of carbon monoxide, 13859  
 Krzykowski, Kazimierz (Casimer), *relief*, 12900  
 Krypton, bromine dissociation rates, shock tube investigation, 13821  
 Kwok Long Chan, *see* Cha, Kwok-Long.  
 Kyanite, and related minerals, minerals year-book chapter, 13685  
 Kyaspet, Iokhannes, life and work, USSR, 13567

**L**

Labor:  
     conditions—  
         Albania, 13622  
         Austria, 13623  
         Belgium, 13624  
         Bulgaria, 13625  
         Cyprus, 13626  
         Czechoslovakia, 13627  
         Denmark, 13628  
         East Germany, 13631  
         Federal Republic of Germany, 13632  
         Finland, 13629  
         France, 13630  
         Greece, 13633  
         Hungary, 13634  
         Iceland, 13635  
         Ireland, 13636  
         Italy, 13637  
         Luxembourg, 13638  
         Malta, 13639  
         Netherlands, 13640  
         Norway, 13641  
         Poland, 13642  
         Portugal, 13643  
         Rumania, 13644  
         Spain, 13645  
         Sweden, 13646  
     labor digests, 13622-646  
     older workers, employment problems, hearings, 13029  
     socialist pledges of workers in ministry of power engineering and electrification, USSR, for 1966, 13491  
     *see also* Child labor—Farm labor.  
 Labor and Public Welfare Committee, Senate:  
     hearings, 13225-227  
     reports, 13123, 13129  
 Labor disputes:  
     emergency board report, Eastern Air Lines, Inc., National Airlines, Inc., Northwest Airlines, Inc., Trans World Airlines, Inc., and United Airlines, Inc., 13284  
     railroad work rules dispute, settlement, law, administration, hearings, 13197  
     *see also* Strikes and lockouts.  
 Labor hygiene, *see* Hygiene.  
 Labor laws:  
     State, affecting women—  
         Arkansas, 14088  
         Georgia, 14089  
         Idaho, 14090  
         North Dakota, 14091  
         Pennsylvania, 14092  
         Virginia, 14093  
         West Virginia, 14094  
     *see also* Child labor—Employers' liability and workmen's compensation.  
 Labor standards:  
     child labor provisions, guide, 14070  
     fair labor standards act—  
         compliance survey, 14071  
         defining and delimiting term talent fees, 14074  
         employment of full-time students in retail or service establishments at special minimum wages, 14072  
         employment, student workers, 14073  
 Labor Statistics Bureau:  
     BLS report series, 13591  
     bulletin, 13593-620

# INDEX

- Labor Statistics Bureau—Continued  
seasonal factor method (1966), description, application on electronic computer, 13592
- Labor unions, building trades, wages and hours, 13609  
*see also* names of unions.
- Laces (fasteners):  
tool pre-tensions covers prior to lacing, 13737
- Lackawanna County, Pa., geology, Ransom quadrangle, 13397
- Lambs, crop, 14035
- Lamps, *see* Electric lamps.
- Land scrip, satisfaction of scrip rights, etc., amend act, hearings, 13044
- Landing gear, bogie, ground-run tests in water and slush, 13827
- Language and languages, *see* Electronic computers—*also* names of languages.
- Language Institute, Defense, *see* Defense Language Institute.
- Lanthanides, extraction and separation with tertiary amine, 13693
- Lapel buttons, gold star, for widows, etc., of members of Armed Forces who lost their lives in cold war incidents, reports, 13177
- Latches, latching mechanism operates in limited access area, 13773
- Lathes, swiveling jaw concept for holding irregular pieces, 13756
- Latin America:  
alliance for progress, partners of alliance, 13034  
market profiles, 12775
- Law:  
procurement legal service, Army pamphlet, 12658  
cumulative index-digest, tables of materials digested, 12657  
slip laws, admissibility in evidence, provide, law, 12824  
slip laws (private), 89th Congress, 12802-818  
slip laws (public), 89th Congress, 12819-839  
*see also* Labor laws—*also* subjects.
- Laws, *see* Labor laws—Law—*also* subjects.
- Lawyers, fees for services in proceedings before administrative agencies, arbitrary limitations, remove, report, 13124
- Leaching, copper sulfides in ammoniacal pulps at elevated temperatures and pressures, 13692
- Lead, contamination of environment, hearings, 13228
- Lead carbonates, anhydrous, heats of formation and free energies, 13698
- Leaflets, *see* names of departments, etc., issuing leaflets—*also* subjects.
- Leak detectors, sniffer used as portable hydrogen leak detectors, 13791
- Learning, self-learning pickups, self-adaptive systems, and other problems of technical cybernetics, USSR study, 13473
- Leases:  
geothermal steam deposits, issuance of leases, hearings, 13047  
Post Office Department for real property, extend authority, reports, 12941, 13161  
railroad coal leasing limitations, repeal—hearing, 13219  
report, 13167
- Leather, hides and skins, census of manufactures, 1963, industry report, 12698
- Leave of absence:  
additional accumulation in certain foreign areas, report, 12968  
uniformed service members voluntarily extending tour of duty in hostile fire area, special 30-day period of leave, report, 12969
- Lee, Ulysses, employment of Negro troops, 13669
- Legal service, *see* Law.
- Legislation, *see* Law.
- Legislative appropriations, *see* Appropriations.
- Lehr, Marianne, Moré, basic course, 14031
- Lendo, A. C., record low tide of Dec. 31, 1962 on Delaware River, 13415
- Letters from the captain's wife, 13346
- Leukemia, studies of leukosis enzootica bovis, 13993
- Leukosis, *see* Leukemia.
- Leukosis enzootica bovis, *see* Leukemia.
- Levadi, Solomon S., claim against U.S., 12873
- Levi, David W., dielectric properties of polymers, bibliography, 13255
- Levine, Eugene, nursing personnel, 13969
- Liberia:  
background notes, 14027  
establishing business in, 12779
- Libraries:  
defense oriented, availability of scientific journals, 12626  
Federal Government and public libraries, 10-year partnership, 13419  
library services and construction act, extend and amend, law, 12836  
medical, John Shaw Billings centennial addresses, 13874  
*see also* names of departments, etc.
- Library of Congress:  
appropriations, 1967, legislative, report, 13168  
classification, class J, political science, 13652  
publications in print, 13653
- Licenses, *see* Liquors.
- Lichtenberger, Allan R., combined glossary of standardized items and terms presented in handbooks in State educational records and reports series, 13269
- Life:  
low-income life styles, 14078  
Soviet life scientists, biographies, 13476
- Life insurance, servicemen's group, handbook, 14063
- Life support systems, living in space, 13721
- Light:  
measuring angle between stationary simulated star and stationary blinking light, sextant sighting performance, 13822  
perception of red and green at various retinal positions, effect of luminance, 13662  
recovery of foveal acuity following exposure to various intensities and durations of light, 13665  
scattering technique, solvent residue content measured, 13755  
*see also* Hydروoptics.
- Lightning, ball, riddle of, USSR study, 13540
- Lights and lighting:  
Naval Oceanographic Office, list—  
Europe and Africa, west coasts, etc., 13897  
Greenland, etc., 13894  
North and South America, west coasts, etc., 13895  
Pacific Ocean, western, etc., 13896
- Limitations (law):  
establish statute of limitations for certain actions brought by Government, law, 12830
- Lindow, Herbert A., basic data on economy of Colombia, 12780
- Ling-Temco-Vought, Inc., President's E award for export excellence (remarks), 12791
- Lipids, serum lipids during progressive hyperthermia, 12635
- Liquors, District of Columbia alcoholic beverage control act, report, 12906
- Literacy Day, International, *see* International Literacy Day.
- Lithium, minerals yearbook chapter, 13686
- Little John (rocket), *see* Rockets.
- Living in space, 13721



Lizards, iguanid lizard *Tropidurus torquatus* at Belem, Para, ecology, aspects, 14015

Load (mechanics):  
friction loading device enables accurate testing of brittle materials, 13780

Loader, Maurice, and wife, relief, 12870

Loading, *see* Load (mechanics).

Loans:  
constitutionality under certain acts, judicial review—  
hearings, 13223  
report, 13164  
farm labor housing, 12611  
Farmers Home Administration, insured, payment of installments, report, 12983  
Federal credit programs, study, print additional copies, report, 12999  
Federal Housing Administration—  
quick guide for buying a home, 13322  
title I, property improvement loans, consumer bulletin, 13323  
housing, default, VA savings through canceling hazard insurance, GAO report, 13383  
Rural Electrification Administration, electrification and telephone loan accounts, establish, hearings, 13011  
sales of financial assets by Government agencies submission of data, regulations, 14050  
Small Business Administration, business loan approvals, 1965, supplement, 14012  
veterans, World War I, loans made upon security of adjusted-service certificates, cancel certain unpaid interest, report, 12955

Location identifiers, system locates randomly placed remote objects, 13751

Locks (hydraulic engineering):  
Hannibal Lock, Ohio River, Ohio and West Virginia, hydraulic model investigation, 13297

Lodgepole pine, *see* Pine.

Lodging, *see* Housing.

Logarithms, logarithmic current amplifier, transistor circuit increases range, 13785

Logs, log jams, effects in salmon spawning stream, 13358

Longitudinal stability, *see* Stability of aircraft.

Longshoremen, longshoremen and harbor workers' compensation act, as extended, 13285

Los Angeles, Calif., south and east areas, census, population characteristics, 12724

Louttit, Richard T., bibliography in neuropsychology, 13985

Lubbock, Tex., area wage survey, metropolitan area, 13606

Lumber, products, census of manufactures, 1963, industry report, 12699

Luminance, *see* Light.

Lunar:  
NOTE.—For other subjects beginning Lunar, *see* Moon.

Lunar landings, altitude and descent rate combinations for safe abort during terminal phase, 13830

Lunches, children's summer lunch program, establish, hearings, 13030

Lungs, electrical resistivity at 100 kc./sec., 12638

Luria, Saul M.:  
effect of stimulus duration on perception of red-green and yellow-blue mixtures, 13663  
estimation of size and distance underwater, 13664

Luther, Larry V., market factors in Thailand, 12785

Luxembourg, labor conditions, 13638

Luzerne County, Pa., geology, Ransom quadrangle, 13397

McCormick, S & E, Inc., *see* S & E McCormick, Inc.

McCracken, David S., foreign trade regulations of Ecuador, 12778

MacDonald, Gilmour C., relief, 12880

Mace, Arnett C., jr., accuracy of soil moisture readings with unsealed access tubes, 13363

McGullock, David S., slide-induced waves, etc., caused by earthquake of 1964, at Kenai Lake, Alaska, 13411

Machinery:  
except electrical, electrical machinery, census of manufactures, 1963, industry report, 12701  
heuristics of man and machine, USSR study, 13458

Machines, *see* Machinery.

McKiever, Margaret F., national health survey of occupational health interest, 13975

McKinney, John R., relief, 12890

McMillan, A. R., hypervelocity impacts into stainless-steel tubes armored with reinforced cerium, 13826

McNitt, Harold A., basic data on economy of Sweden, 12772

McQuade, Lawrence C., remarks, Aug. 8, 1966, 12907

Macromolecules, *see* Molecules.

Macropsidae, catalogue, 12587

Magnesium, minerals yearbook chapter, 13687

Magnetic fields:  
effects on aerospace biology, USSR study, 13537  
marine telluric currents, USSR study, 13525  
underwater magnetic measurements on drifting station, USSR study, 13517

Magnetite, reclaiming in dense-medium circuits by froth flotation, 13697

Magnetometers, used as copper magnetoresistance devices, 13839

Magnetoresistance, *see* Electric resistance.

Mail carriers, rural, role in national life (address), 13918

Mail matter, false or misleading, amend U.S. code, hearing, 13054

Mails, *see* International postal service.

Maine, Gulf of, zooplankton in coastal waters, 1964, seasonal and areal distribution, 13319

Maintenance, radio transmitting set AN/WRT-1, programed-instruction course, 13908

Mallory, W. W., mineral resources of Flat Tops primitive area, Colo., 13403

Malt, trade and tariff, information, summaries, 14045

Malta, labor conditions, 13639

Man:  
eclipse burns in humans, 12634  
heuristics of man and machine, USSR study, 13458  
physiological reactions to space flight, USSR study, 13515

Management, *see* Administrative management.

Managers:  
scientific and technical information analysis center, ad-hoc forum—  
directory, 12677  
proceedings, 12676

Manassas National Battlefield Park, general information, 13883

Manchester, Alden C., economics of dairy marketing, bibliography, 13264

Mandrels, permits uniform welding of out-of-round tubing, 13758

Manifolds, liquid coolant, welds chilled by, 13789

Mann, Pete, I guess we're just impatient, 13273

# INDEX

- Manned space flight, 13706
- Manpower:
- development and training act of 1962—  
amend rel. to labor mobility demonstration projects, report, 13129
  - amendments of 1966, hearings, 13031
  - health, source book, nursing personnel, 13969
  - reprints, 13589
  - services act of 1966, report, 13129
- Manuals, *see* names of departments, etc., issuing manuals—*also* subjects.
- Manufactures and manufacturers:
- annual survey of manufacturers, 12697
  - census, special reports, 12698-701
  - plants, location by industry, county, and employment size—  
apparel and related products, 12698
  - chemicals and allied products, 12700
  - furniture and fixtures, 12699
  - leather and leather products, 12698
  - lumber and wood products, 12699
  - machinery except electrical, electrical machinery, 12701
  - petroleum and coal products, 12700
  - rubber and plastics products, 12700
  - textile mill products, 12698
- Mapas-itinerarios, descubra um mundo novo, visite os E.U.A., 14054
- Maps and charts:
- price list, 13953
  - tour planner maps, travel a new world, *see* U.S.A.—  
German edition, 14062
  - Portuguese edition, 14054
  - see also* subjects.
- Mar del Plata convention, 13085
- Mardessich, Branka, relief, 12876
- Marek, Czeslawa, *see* Piotrowski, Maria A.
- Marengo County, Ala., land held by B. A. Cogle, adjudicate claim, 12864
- Margason, Richard J., longitudinal stability and control characteristics of powered model of twin-propeller deflected-slipstream STOL airplane configuration, 13808
- Marine aids, *see* Navigation.
- Marine Corps:
- Fleet Marine Force manual FMFM series, 13654-655
  - Fleet Marine Force units, manual, air movement, 13654
  - infantry regiment, Fleet Marine Force manual, 13655
  - uniforms, regulations, 13656
- Marine Corps Reserve, 5-cent commemorative postage stamp (poster), 13922
- Mariner, *see* Spacecraft.
- Maritime Administration:
- transfer—  
hearings, 13040, 13212
  - report, 12973
- Maritime Consultative Organization, Intergovernmental, *see* Intergovernmental Maritime Consultative Organization.
- Maritime industry, *see* Shipping.
- Markers, sea dye, provides visibility for 20 hours, 13749
- Markets and marketing:
- Federal-State news reports, directory, 13233
  - Latin American area profiles, 12775
  - marketing research reports, 12607-609
  - Panama, factors, 12784
  - Thailand, market factors, 12785
  - Western Europe and Canada market profiles, 12782
  - see also* names or classes of commodities, etc., marketed.
- Martinez, Alberto L., relief, 13104
- Marty, Robert, compound interest tables for long-term planning in forestry, 12595
- Maryland:
- landings, fish and shellfish, 13338
  - postal map, 13933
- Masks, *see* Gas masks.
- Mass transportation, *see* Transportation.
- Massachusetts, postal map, 13934
- Materials:
- fiber-metal composite materials, 13834
  - versatile machine mills and saws light materials, 13799
- Mathematics, equations, computer system simplifies programming, 13796
- Matrices (mathematics):
- inverse of Vandermonde matrix with applications, 13843
- Matteson, Halsey H., color-mixture functions with white desaturant, 13661
- Maya, Jacobo A., relief, 13117
- Measure for progress, 13858
- Measurements, space survey, instruments and spacecraft, 13727
- see also* subject of measurement.
- Measuring instruments, acceleration-compensated pressure transducer has fast measuring response, 13788
- Meat, purveyors, hotel and restaurant, improved methods and facilities for custom service houses, 12608
- Mech, L. David, wolves of Isle Royale, 13880
- Mechanical fans, current industrial reports, 12715
- Medical care:
- aged persons, social security amendments of 1965, law, print additional copies, report, 13005
  - military medical benefits act of 1966, hearings, 13195
- Medical Department, Navy, ensign medical program, 13658
- Medical facilities, *see* Hospitals.
- Medical installations, *see* Veterans hospitals.
- Medical libraries, *see* Libraries.
- Medical research, *see* Medicine.
- Medical Service Corps, Army, grade of Brigadier General, authorize, report, 12992
- Medical Specialist Corps, Army, male nurses, regular commissions, authorize, report, 12991
- Medicine:
- aviation medical report AM series, 12688
  - aviation medicine translations, annotated bibliography, 12688
  - film reference guide, 13963
  - group practice facilities, financial assistance for constructing and equipping—  
report, 13188
  - summary of House bill, 13023
  - Navy, ensign medical program, 13658
  - resources for medical research, report, 13992
  - School of Aerospace Medicine, technical reports, 12628-646
- Mediterranean Sea:
- lights and fog signals, list, change, 13897
  - tide tables, 12765
- Meeves, Henry C., reconnaissance of beryl-lum-bearing pegmatite, deposits in 6 Western States, 13682
- Mekong Development Committee, establishment (remarks), 14052
- Melons, Mexican production, survey, 13354
- Melville, G. S., jr., effects of mixed ionizing radiations on Rhesus primates exposed under laboratory conditions, 12636
- Mental health:
- community general hospital as resource, annotated bibliography, 13986
  - facilities, 1964 list, 13974
- Mental institutions:
- mental health facilities, 1964 list, 13974
  - State and county mental hospitals, patients, 13982
- Mental retardation, facilities and community centers construction act, text, 13049
- Mentally ill, State and county mental hospitals, patients, 13982
- Mentally retarded:
- children, military medical benefits act of 1966, hearings, 13195

- Mentally retarded—Continued**  
public and private institutions, 1964 list, 13974
- Merchant marine, activities behind Iron Curtain, report of U.S. congressional delegation, report, 12988**
- Merchant Marine and Fisheries Committee, House:**  
hearings, 13053  
reports, 12904, 12911, 12988
- Mergers, see Business consolidations.**
- Mesosphere, temperature pressure, density, and wind measurements, 13848**
- Metal cutting, vibrator improves spark erosion cutting process, 13768**
- Metallography:**  
dispersion-strengthened alloys after failure in stress rupture, study, 13831  
effect of alloying on grain refinement of electron-beam-melted tungsten, 13835
- Metallurgy, technology review, minerals year-book chapter, 13699**
- Metals:**  
chemical reactions of carbides, nitrides, and diborides of titanium and zirconium and chemical bonding, 13836  
fiber-metal composite materials, 13834  
simple, nondestructive test identifies metals, 13741  
*see also* names of metals.
- Metalworking machinery, current industrial reports, 12719**
- Metcalf, Z. P., general catalogue of Homoptera, 12587**
- Meteorites:**  
analytical techniques for hydrocarbons, 13712  
Orgueil, surface conditions of parent body as indicated by mineral associations, 14016
- Meteorology:**  
American Meteorological Society abstracts, 13892  
Eastern Europe, current developments, translation, 13463  
publications, price list, 13951
- Methodology, probabilistic, for safety analysis of nuclear power reactors, 12684**
- Metropolitan areas, see Cities and towns.**
- Mexico:**  
broadcasting agreement, amend, protocol, 13075  
report, 13089  
Chamizal boundary, border highway, construct, hearing, 13057  
Lower Rio Grande salinity problem, solution, report, 12961  
screw-worm eradication, amend act of 1947, report, 13133  
Tijuana River flood control project, joint construction agreement, authorize, report, 12962  
vegetable and melon production, survey, 13354
- Mexico, Gulf of, bait, shrimp industry, 13344**
- Miami, Fla., port, 13294**
- Mice:**  
acute hydrazine toxicity, biochemical studies, 12630  
super-high electromagnetic waves effect, USSR study, 13558  
testicular function after exposure to increased partial pressure of oxygen, 12631
- Michael, Bernard, working one's way through tomorrow, 13283**
- Michigan:**  
employment problems of nonwhite youth, 12748  
upper, national forests, Scleroderris canker, 13370
- Microelectronics, see Electronics.**
- Microphones:**  
multiplex system provides multiple outlets from single source, 13744  
phonocardiograph, is rugged and moisture-proof, 13750
- Microscopy, titrimetric microdetermination of sulfur in organic phosphorus and arsenic compounds using nitchromazo, USSR study, 13539**  
*see also* Electron microscopy.
- Microwire, see Electric wire and wiring.**
- Middle East, see East (Middle East).**
- Middle River Canal:**  
flood control improvement, engineer report—  
departmental edition, 13292  
document edition, 13067
- Midwives, practice of nurse-midwifery in United States, 12732**
- Migratory-bird-hunting stamps, increase fees, hearings, 13053**
- Military Academy, West Point:**  
candidates for appointment, selection, amend U.S. code, report, 12937  
civilian instructors, provide public quarters and utilities without charge, report, 12966
- Military aid:**  
foreign assistance act of 1966, analysis of draft bill, 13036  
military assistance and sales act of 1966, report, 13144  
military assistance appropriations, 1967, hearings, 13014  
Military assistance, *see* Military aid.
- Military construction, see Installations (military).**
- Military education, see Officer candidate schools.**
- Military facilities, design criteria in areas subject to typhoons and hurricanes, Army technical manual, 12661**
- Military personnel, see Armed Forces.**
- Military posts, repairs and utilities, work performance standards for engineering, Army pamphlet, 12655**
- Military supplies:**  
procurement legal service, Army pamphlet, 12658  
tables of materials digested, etc., 12657  
standardization policies, procedures, and instructions, manual, 13245  
supply operations, guide for developing engineered standards, SMC pamphlet, 12659  
utilization manual, 13249
- Milk:**  
and food, reference list of publications, 13987  
grade A pasteurized, safe and reliable through cooperation of industry, States, U.S. Public Health Service, 13964  
nonfat milk solids, effect on storage properties of potato flakelets, 12583  
production, monthly reports, 14036  
special school program for children, extend—  
hearing, 13191  
reports, 12985, 13146  
special school program for children, make permanent, etc., hearings, 13010
- Milking Shorthorn cattle, see Cattle.**
- Miller, John F., monthly number of days with precipitation, etc., 14077**
- Miller, Robert L., and wife, relief, 12875**
- Miller, William C.:**  
bromine, 13671  
iodine, 13684
- Milling (metallurgy):**  
electrochemical, removes burrs and solder from tubing ends, 13793
- Milling machines, machine mills and saws light materials, 13799**
- Mills, see Textile mills.**
- Mind reading, see Thought-transference.**
- Mine explosions, see Coal dust.**
- Mineral lands:**  
common varieties act, amendments, hearing, 13215

# INDEX

- Mineral lands—Continued  
 leasing act of 1920, amend—  
 hearing, 13219  
 report, 13167
- Mineralogy, *see* Meteorites—Minerals.
- Minerals:  
 contributions to geochemical prospecting  
 (series), 13396  
 deposits, Powell River area, Claiborne, and  
 Union Counties, Tenn., 13400  
 exploration assistance, 13406  
 industries, census, 1963, industry statis-  
 tics, 12702  
 industry, minerals yearbook chapter—  
 Bahroin, 13688  
 Europe, regional review, 13690  
 France, 13689  
 mineral resources (remarks), 13433  
 Orgueil meteorite, surface conditions of  
 parent body as indicated by mineral as-  
 sociations, 14016  
 resources, Flat Tops primitive area, Colo.,  
 13403
- Mines and mining:  
 common varieties act, amendments, hear-  
 ing, 13215  
 exploration expenditures in case of mining,  
 income tax deductions, report, 13154  
 review of mining technology, minerals year-  
 book chapter, 13700  
*see also* names of metals and minerals  
 mind.
- Mines Bureau:  
 bulletins, 13672-673  
 information circulars, 13677-683  
 report of investigations, 13691-698
- Miniaturization, high-performance RC bana-  
 pass filter is adapted to miniaturized con-  
 struction, 13745
- Mining engineering, constructing under-  
 ground facility, NORAD Combat Opera-  
 tions Center, at Cheyenne Mountain, El  
 Paso County, Colo., methods and costs,  
 13679
- Minnesota, northern, status of women, Ar-  
 rowhead conference, report, 14096
- Minor elements, *see* Chemical elements.
- Miropol'skiy, Leonid M., biographical note,  
 USSR, 13478
- Miscellaneous collection series, *see* Smith-  
 sonian miscellaneous collection.
- Miscellaneous publications, *see* names of de-  
 partments, etc., issuing publications.
- Missiles, military procurement appropriations,  
 1967, report, 12930
- Mississippi, landings, fish and shellfish,  
 13340
- Mississippi River and Valley:  
 bridge at or near Clinton, Iowa and Fulton,  
 Ill., revive act, etc., law, 12825  
 bridge near Muscatine, Iowa, and Drury,  
 Ill.—  
 law, 12826  
 report, 13126  
 embayment, emerged quaternary shore  
 lines, 14014  
 stages and discharges, 13704
- Missouri:  
 electric rate book, 13324  
 postal map, 13935  
 public transit compact for Kansas City  
 area, approval, report, 13159
- Missouri River Basin project:  
 Ainsworth unit, Nebr., Sandhills division,  
 14005  
 appropriations, authorization, increase—  
 law, 12839  
 report, 13131
- Mizen, Mamie L., Federal facilities for  
 Indians, tribal relations with Federal  
 Government, 1965-66, report, 13192
- Mobility, tooth, effect of tube-type diet and  
 stress-inducing conditions, 12632
- Mobley, Thomas C., union wages and hours,  
 building trades, 13609
- Mock, Steven J., fluctuations of terminus  
 of Moltke Glacier, 12650
- Model hurricane plan for coastal community,  
 14075
- Model Reporting Area for Blindness Sta-  
 tistics, conference proceedings, 13983
- Modeling human behavior, conferences on  
 programing, and automatic control,  
 USSR, 13532
- Moeller, George, STANDIVE, Fortran solu-  
 tion of decompression equations, 13666
- Mohammedanism, attitudes toward women,  
 overcoming them, USSR study, 13480
- Moisture, content of pinyon and juniper,  
 diurnal and seasonal fluctuations, 13369
- Molds (forms):  
 tooling, cork used, 13763
- Molecules:  
 biological macromolecules, electron micro-  
 scopy, USSR study, 13569  
 ion-molecule reactions, bibliography, 13864
- Moltke Glacier, Greenland, fluctuations of  
 terminus, 12650
- Moments of inertia, complex plane figures,  
 instrument calculates, 13742
- Money, international monetary arrange-  
 ments (statement), 14053
- Monograph, Soviet, selected bibliography,  
 12846
- Monomers:  
 acrylic, impregnation of wood, 12683  
 thermosetting, valve seat pores sealed  
 with, 13757
- Monroe, John A., copper industry report,  
 annual statistical supplement, 12691
- Montana, Williston basin, oilfields, 13672
- Monterey, Calif., *see* Naval Postgraduate  
 School, Monterey.
- Monterey County, Calif., geology, 13398
- Moorehead City, N.C., port, 13294
- Moon:  
 landings, altitude and descent rate for  
 safe abort during terminal phase, 13830  
 lunar effects on motion of close earth  
 satellites, analysis, 13845
- Moore, J. Cordell, remarks, July 19, 1966,  
 13433
- Moré language, Foreign Service Institute  
 basic course, 14031
- Morgan, Roy L.:  
 addresses, etc.—  
 July 20, 1966, 12787  
 July 21, 1966, 12791  
 Aug. 8, 1966, 12769  
 Aug. 9, 1966, 12793  
 Aug. 11, 1966, 12792
- Morocco, economy, basic data, 12783
- Morrison, D. G., procedures for establish-  
 ment of public 2-year colleges, 13280
- Mortality, *see* Death.
- Mortgage insurance:  
 FHA and home-buying serviceman, 13319  
 FHA quick guide for buying a home, 13322  
 group medical and dental practices, facili-  
 ties, constructing and equipping—  
 report, 13188  
 summary of House bill, 13023  
 nursing homes, FHA program, 13321
- Mortgages, sales of financial assets by Gov-  
 ernment agencies, submission of data,  
 regulations, 14050  
*see also* Loans.
- Moscow State University, news of geology,  
 13523
- Motion pictures:  
 medicine and allied sciences, film refer-  
 ence guide, 13963  
 neurological and sensory disease, film  
 guide, 13976
- Motor carriers, *see* Motor vehicle accidents.
- Motor fuel, *see* Fuel.
- Motor vehicle accidents:  
 investigation reports, 13442-443  
 traffic safety, Federal role, hearings, 13214

**Motor vehicles:**

- Armed Forces members, transportation at Government expense, amend U.S. code, report, 12938
- automotive air pollution, semiannual report of HEW to Congress, print as Senate document, report, 13172
- employee earnings and hours at retail automotive dealers, 13613
- safety standards, establish, report, 12975
- tracked combat vehicles, military procurement, appropriations, 1967, report, 12930

**Motors. *see* Electric motors.**

- Motortruck drivers, and helpers, union wages and hours, 13610

**Moulds, Donald E., bismuth, 13670**

- Mountain Park project, construction, operate, and maintain, Interior Dept. report, 12855

**Mouth:**

- astrostomatology, dental standards for selection and examination of space crewmen, 12641
- cancer of, 13968
- oral hygiene procedures in presence of tube-type diet, 12633

**Moving. *see* Transportation.**

- Mulford, Harold A., identifying problem drinkers in household health survey, 13999

- Multiplication, four-quadrant, circuit provides, accurately, 13766

- Mulvihill, R. J., probabilistic methodology for safety analysis of nuclear power reactors, 12684

- Munitions, arms and armaments, PACAF basic bibliography, 12627

- Murphy, James P., lunar and solar effects on motion of close earth satellites, 13845

**Muscatine, Iowa:**

- bridge across Mississippi River—law, 12826
- report, 13126

**Muscatine Bridge Commission:**

- construct bridge across Mississippi River near Muscatine, Iowa, and Drury, Ill.—law, 12826
- report, 13126

- Mushrooms, drum-dried powder, new product, 12584

- Myers, Clifford A., yield tables for managed stands with special reference to Black Hills, 13373

- Myers, Kenneth H., facts for prospective farmers, 12599

- Mylonas, C., exhaustion of ductility under notch constraint following uniform prestraining, 14009

**N**

- N.A.S.A., *see* National Aeronautics and Space Administration.

- N.I.H., *see* National Institutes of Health.

- N.R.A.B., *see* National Railroad Adjustment Board.

- N.R.L., *see* Naval Research Laboratory.

- Nagy, John, thermal phenomena during ignition of heated dust dispersion, 13695

**Nahai, L.:**

- mineral industry of France, 13689
- regional mineral industry, review of Europe, 13690

- Nakanishi, Shigeo, high-voltage isolation device for ion-thruster propellant feed, 13838

- Nakano, Noriko S. Duke, *see* Duke (Nakano), Noriko S.

**Narcotic habit:**

- civil commitment of addicts, hearings, 13221
- control and treatment of narcotic use, 14079

- Narcotics, prescribing and dispensing under Harrison narcotic law, 13705

- N.A.S.A., *see* National Aeronautics and Space Administration.

- NASA facts, 13720-721

- NAS SP series, 13722-728

- NASA tech briefs, 13729-800

- National Advisory Commission on Food and Fiber, appropriations, 1967, 13152

- National Advisory Council on Historic Preservation, establish, report, 13118

- National Aeronautics and Space Administration:

- administrative history, 13728
- appropriations, 1967, authorization, report, 12964

- appropriations, 1967, hearings, 13193

- contractor report CR (series), 13707-719

- NASA facts, 13720-721

- scientific satellites, telemetry processing, 13806

- SP series, 13722-728

- tech briefs, 13729-800

- technical notes, 13801-846

- technical reports, 13847-848

- technical translations, 13849-850

- National Aeronautics and Space Council, appropriations, 1967, hearings, 13193

- National Air and Space Museum:

- name, construct, etc.—

- law, 12834

- report, 13135

- National Air and Space Museum Board, establishment, law, 12834

- National Air Museum:

- change name, etc.—

- law, 12834

- report, 13135

- National Airlines, Inc., emergency board report, 13284

- National Archives and Records Service, publications, list, 13853

- National Bureau of Standards:

- measure for progress, history, 13858

- miscellaneous publications, 13858

- national standard reference data series, 13859

- technical notes, 13860-868

- technical publications, 13869

- National Capital Housing Authority, appropriations, 1967, hearings, 13193

- National Capital Regional Planning Council, abolish, message from the President, 12858

- National cemeteries, national policy on provision of grave sites for veterans, etc., hearings, 13062

- National Citizens' Commission, report of Committee on Urban Development, White House Conference on International Cooperation, staff report, 13022

- National Commission on Food Marketing: report, 13870

- technical study series, 13871

- National Commission on Older Workers, establish, hearings, 13029

- National Committee on Vital and Health Statistics, *see* United States National Committee on Vital and Health Statistics.

- National Conference on Education of the Disadvantaged, proceedings, 13275

- National Conference on Peaceful Uses of Space, 5th, proceedings, 13723

- National debt, *see* Public debt.

- National defense, agreement with China, 14032

- see also* Civilian defense—National security.

- National defense education act, *see* Education.

- National economy, *see* Economic conditions.

- National electric rate book, 13324-326

- National forests:

- map of United States showing national forests, 13651

# INDEX

- National forests—Continued  
Michigan and Wisconsin, Scleroderris canker, 13370
- National Guard, Army, register, 13873
- National health survey, vital and health statistics, 13999, 14001
- National Highway Safety Advisory Committee, establish, reports, 12946, 12933
- National Highway Safety Agency, establish, reports, 12946, 12993
- National housing act, *see* Loans.
- National Institute of Arthritis and Metabolic Diseases, artificial kidney-chronic uremia research and development program, opportunities for participation, 13980
- National Institute of Neurological Diseases and Blindness, monograph, 13978
- National Institutes of Health:  
library translations, index, 1965 supplement, 13977  
research grants and awards, 1965, index, 13991  
resources for medical research, report, 13992
- National monuments and memorials, map of United States showing national monuments, 13651  
*see also* names of monuments or memorials.
- National Motor Vehicle Safety Advisory Council, create, report, 12975
- National Oceanographic Data Center, quarterly accessions, computer produced indexes, 13892
- National Park Service:  
archeological research service, 13875  
areas administered by, and related properties, 13876  
fauna series, 13880  
5-cent commemorative postage stamp, 13923
- National Parks:  
areas administered by National Park Service, 13876  
map of United States showing national parks and monuments, 13651
- National power and prestige in space, 13851
- National Railroad Adjustment Board, awards, 13889
- National Science Foundation:  
appropriations, 1967, hearings, 13193  
operations, first 15 years, review, report, 12849
- National security:  
don't walk away from security! poster, 13253  
management, correspondence course offered by Industrial College of Armed Forces, 13445  
safeguarding classified information, industrial security manual, 13254  
*see also* Civilian defense.
- National Security Seminars:  
information guide for conduct of, 13444  
prospectus, 13446
- National Society of Daughters of American Revolution, report, annual, 13064
- National standard reference data series, 13859
- National standard reference data system, extend service, report, 12997
- National Teacher Corps, new dimension in teaching, 13278
- National Traffic Safety Agency, establish report, 12975
- National Transportation Safety Board:  
establish—  
hearings, 13040, 13212  
report, 12973
- National Visitor Center, establish, hearing, 13056
- Nationality, immigration and nationality act, amend, report, 12972
- Naturalization, requirements and general information, 13422
- Navajo National Monument, general information, 13884
- Naval Academy, Annapolis:  
candidates for appointment, selection, amend U.S. code, report, 12937  
register, 13891
- Naval education:  
Naval reserve team training guide, 13904  
Navy training courses, 13906-907, 13909  
programmed-instruction maintenance course for radio transmitting set AN/WRT-1, 13908
- Naval Material Office, proposed technical approaches, guide for preparation, 13912
- Naval Medical Research Institute, record of accomplishments for 1st 20 years, 13657
- Naval Oceanographic Office:  
publications series, 13893-899  
special publication SP series, 13900
- Naval Postgraduate School, Monterey, salary of academic dean, repeal limitation, report, 13181
- Naval Research Laboratory:  
cyclotron program, progress report, 13911  
report series, 13911
- Naval Reserve:  
Dental Companies, curriculum, 13902  
ensign medical program, 13658  
radioman 3d class, curriculum for training program, 13903  
team training guide, 13904
- Naval Submarine Medical Center, reports, 13659-667
- Naval Training Device Center, Port Washington, technical report, 13910
- Naval vessels, *see* Ships.
- Navigation:  
basic seamanship, Coast Guard Auxiliary course, public education, bibliography, 12768  
Cooper River, improvement, 13298  
navigate safely, ESSA marine services, 13300  
radio aids, Pacific and Indian Ocean area, changes, 13898  
*see also* Air navigation.
- NAVTRADEVCEB, *see* Naval Training Device Center, Port Washington.
- Navy, ensign medical program, 13658
- Navy Band, former members, relief of estates, 12877
- Navy training courses, *see* Naval education.
- NDEA, *see* Education.
- Near East, *see* East (Near East).
- Negroes:  
Michigan, employment problems of non-white youth, 12748  
troops, employment, U.S. Army in World War II, 13669
- Neighborhood Youth Corps:  
amendments to economic opportunity act, report, 12945  
print additional copies, report, 13007  
sponsors, financial management requirements, 13588
- Nelson, Arthur E., geology of Florida quadrangle, Puerto Rico, 13399
- Neon, bromine dissociation rates, shock-tube investigation, 13821
- Nervous system:  
neurological and sensory disease, film guide, 13976  
slow, latent, and temperate virus infections, workshop and symposium, 13978
- Netherlands:  
certification of apples and pears for possible transshipment, 12586  
double taxation, supplementary convention, protocols report, 13087  
labor conditions, 13640
- Neurological diseases, *see* Nervous system.
- Neuropsychology, bibliography, 1960-65 reviews and books, 13985
- Neutrons:  
dynamics and control, symposium proceedings, 12672

Neutrons—Continued  
neutron and gamma-ray leakage from  
Ichiban critical assembly, 12671

Nevada:  
postal map—  
northern section, 13927  
southern section, 13928  
southern, water project, amend sec. 6 of  
act, law, 12835

New England, development, bibliography,  
14007

New Jersey, postal map, 13936

New Mexico, northern crested wheatgrass  
lambling range, grazing effects, 13367

New Orleans, La., aircraft accident, 12736

New York City, port, N.Y., and N.J., data  
on piers, wharves, and docks, 13293

New York State:  
electric rate book, 13325  
postal map—  
eastern section, 13937  
western section, 13938

New Zealand:  
lights and fog signals, list, change, 13895  
sailing directions, change, 13893

Newtonian aerodynamic characteristics of  
blunted right elliptical cones for cone  
thickness ratios of 0.25 to 3, 13809

Nichols, Mark R., aerodynamics of airframe-  
engine integration of supersonic aircraft,  
13805

Nichols, Vernon M., relief, 12889

Nickel, deposits, North America, 13401

Niger, gazetteer, official standard names,  
13392

NIH, *see* National Institutes of Health.

Niobium:  
and alloys, compatibility with hydrogen in  
presence of temperature gradient, 13842  
metal of space age, USSR study, 13512

Nitrochromax, titrimetric microdetermination  
of sulfur in organic phosphorus and arsenic  
compounds, USSR study, 13539

Nitrides, chemical reactions and bonding in  
these compounds, 13836

Nitrogen, nonequilibrium hypersonic flow  
over wedge, effects of vibration-dissocia-  
tion coupling models, 13828

NODC quarterly accessions, computer pro-  
duced indexes, 13892

Noise:  
ocean, subsurface cavitation as source,  
USSR study, 13559  
radio, quarterly data, 13860

Nonfat dry milk, *see* Milk.

Nonwhite population, Michigan, employment  
problems of nonwhite youth, 12748

NORAD Combat Operations Center, Cheyenne  
Mountain, El Paso, Tex., methods and  
costs of constructing underground facil-  
ity, 13679

North America:  
east coast, lights and fog signals, list,  
change, 13894  
nickel deposits, 13401  
west coast, lights and fog signals, list,  
change, 13895

North Carolina:  
eastern, chemical composition of rainfall,  
13414  
landings, fish and shellfish, 13335  
postal map, 13939

North Dakota:  
Williston basin, oilfields, 13672  
women, labor laws, summary, 14091

North Korea, *see* Korea.

Northwest Airlines, Inc., emergency board re-  
port, 13284

Norway, labor conditions, 13641

Noss, Richard B., Cambodian, basic course,  
14029

Notes, *see* Treasury notes.

Novosibirsk, RSFSR, French diplomat visits,  
report, translation, 13464

NRAB, *see* National Railroad Adjustment  
Board.

NRL, *see* Naval Research Laboratory.

Nuclear chemistry, *see* Radiochemistry.

Nuclear energy, *see* Atomic energy.

Nuclear fusion, selected articles, transla-  
tions, 12668

Nuclear power, *see* Atomic energy.

Nuclear reactor power plants, comparison  
with coal fired power plants for TVA sys-  
tem, 14046

Nuclear reactors, *see* Reactors (atomic).

Nuclear science:  
abstracts, Government-wide index, 12759  
Rumania, developments, translation, 13482

Numerical calculations:  
calculation of admittance of parallel plate  
capacitor containing toroid-shaped sam-  
ple, 13867  
numerical techniques, Antisubmarine War-  
fare Environmental Prediction Services  
manual, 13900

Nurse Corps, Army, male nurses, regular  
commissions, authorize, report, 12991

Nurse Corps, Navy, male nurses, regular  
commissions, authorize, report, 12991

Nurses and nursing:  
nurse-midwifery, practice in United States,  
12732  
occupational health nurses, initial survey,  
13979  
personnel, health manpower source book,  
13969  
space needs for schools of nursing, guide  
for projecting, 13965  
temperature, pulse, and respiration mea-  
surement, programed notebook for nurs-  
ing assistants, 13995  
*see also* Medical Specialist Corps, Army—  
Nurse Corps, Army—Nurse Corps, Navy.

Nursing homes, mortgage insurance, FHA  
program, 13321

Nutrition:  
child nutrition act of 1966—  
hearings, 13010  
report, 12985

Nuts, tree nuts, production, value, by States,  
1964-65, 14039

Nylon, phenolic, effect of nylon grain size  
on ablation, 13810

O

O.A.R., *see* Aerospace Research Office.

OAR, *see* Aerospace Research Office.

OBR series, 12771-786

O'Brien, Lawrence F.:  
addresses—  
Aug. 10, 1966, 13920  
Aug. 12, 1966, 13919  
Aug. 13, 1966, 13916-917  
Aug. 17, 1966, 13918

Occupational diseases and labor hygiene,  
USSR studies, 13544

Occupational health, *see* Health.

Occupational health nurses, initial survey,  
13979

Occupations:  
dictionary of occupational titles, correc-  
tions, 13288  
hazardous duty pay for Government em-  
ployees, amend act, law, 12837  
jobs overseas, questions and answers, in-  
formation, 13287  
local information, reports by State  
agencies, list, 13286  
Naval, analysis, handbook, 13905  
social science and your career, 13647  
*see also* names of occupations, industries,  
etc.

Ocean:  
effective use of sea, panel report, 13947  
freight rate guidelines for shippers, 12770  
International Council for Exploration of  
Sea, convention, 13079  
physics of, USSR studies, 13466  
pollution by oil, international convention  
for prevention, amendments, implement-  
ing, report, 12911

# INDEX

- Ocean—Continued  
 sea dye marker provides visibility for 20 hours, 13749  
 subsurface cavitation as source of noise, USSR study, 13559  
 Ocean cruises, *see* Cruises.  
 Ocean currents:  
 marine telluric currents, magnetic fields, USSR study, 13525  
 oceanic circulation and Ekman's problem, USSR study, 13471  
 Oceanography:  
 dissolved-oxygen analyzer for oceanographic use, final report, 12681  
 effective use of sea, panel report, 13947  
 National Oceanographic Data Center quarterly accessions, 13892  
 oceanographic activities behind Iron Curtain, report of U.S. congressional delegation, report, 12988  
 underwater magnetic measurements on drifting station, USSR study, 13517  
*see also* Hydrooptics.  
 Ock Wah Wong, *see* Hom Shek See, and wife.  
 OCS, *see* Officer candidate schools.  
 O'Dell, Charles A., analysis of wool market news and its importance to marketing efficiency, 13261  
 Oettinger, Katherine B., care of your children's teeth, 12733  
 Officer candidate school, think, OCS means prestige, being a leader, more pay, 12665  
 Officers, *see* Armed Forces—also names of services to which officers belong.  
 Ohio:  
 electric rate book, 13326  
 postal map, 13940  
 Ohio River and Valley, Hannibal Locks and Dam, spillway, hydraulic model investigation, 13297  
 Oil, *see* Petroleum.  
 Oklahoma, district court, eastern and western districts, transfer of counties, report, 13158  
 Old age, survivors, and disability insurance, increase benefits, social security amendments of 1965, law, print additional copies, report, 13005  
 Older persons, *see* Aged.  
 Older workers, *see* Labor.  
 O'Leary, Timothy J.:  
 effect of tube-type diet and stress-inducing conditions on tooth mobility, 12632  
 oral hygiene procedures in presence of tube-type diet, 12633  
 Olinger, Arthur J., relief, 13101  
 Olympic National Park, general information, 13885  
 Oncologists, all-Union conference, 13552  
 Ophthalmology:  
 new instruments and apparatus, USSR study, 13524  
 scotic response in cat, 12645  
 Optics, *see* Hydrooptics.  
 Optimal processes, optimization, theme of 2d Symposium on Extremum Problems, 13528  
 Optometry:  
 group practice facilities, financial assistance for constructing and equipping—report, 13188  
 summary of House bill, 13023  
 Oral hygiene, *see* Mouth.  
 Orange, Tex., area wage survey, metropolitan area, 13599  
 Orbits, rendezvous and transfer problems, computational method, 13823  
 Oregon:  
 land in Columbia River at the mouth project, retrocede jurisdiction to, hearing, 13018  
 postal map, 13941  
 Oregon Dunes National Seashore:  
 establish—  
 hearings, 13217  
 report, 13184  
 Ores, Pacific belt, achievements of Academician S. S. Smirnov, USSR, 13549  
 Organic compounds, *see* names of compounds.  
 Organisms, human, oxygen utilization, 13849  
 Organizations, scientific, Soviet, news, 13499, 13579–580  
 Organophosphorus compounds, toxic properties of V gases, Polish study, 13531  
 Orqueil meteorite, *see* Meteorites.  
 Orinoco River and Valley, geography of delta, 13462  
 Oscillations, liquid surface, in longitudinally excited compartmented cylindrical and spherical tanks, 13719  
 Oscillators, electronic super-high frequency, and plasma, USSR study, 13511  
 OSO (Orbiting Solar Observatory), *see* Satellites.  
 Ottawa, Donald W., relief, 12815, 13119  
 Our Capitol, print as House document, report, 13003  
 Outdoor recreation, *see* Recreation.  
 Outer space:  
 atom's future in space (address), 12687  
 comparative merits of radioisotope and machine sources of X-radiation for aerospace applications, 12682  
 instruments and spacecraft, measurements survey, 13727  
 living in space, 13721  
 national power and prestige in space, 13851  
 peaceful uses, conference proceedings, 13723  
 propagation of radio waves, USSR study, 13461  
 scientific and technical aerospace reports, Government-wide index, 12759  
 space treaty proposals by United States and USSR, 13189  
 speaking of space and aeronautics (series), 13851  
*see also* headings beginning space.  
 Outlying possessions, dutiable status of imports from insular possessions, amend tariff schedules, hearing, 13208  
 Outpatient services, *see* Clinics.  
 Overseas business reports, 12771–786  
 Overseas service, information about jobs overseas, questions and answers, 13287  
 Overtime, *see* Hours of labor.  
 Oxidation, diffusion-controlled char, effect on steady-state, ablation of plastic materials, analysis, 13847  
 Oxides:  
 alkali, apparatus enables accurate determination of content in alkali metals, 13734  
 foamed refractory, improved thermal insulation materials made of, 13730  
 Oxygen:  
 dissolved-oxygen analyzer for oceanographic use, final report, 12681  
 increased partial pressure, testicular function in roosters and mice after exposure, 12631  
 utilization by organism and its regulation, 13849

## P

- PA series, 12611–612  
 Pacific area, PACAF basic bibliographies, 12627  
 Pacific basic bibliographies, 12627  
 Pacific Islands, lights and fog signals, list, change, 13895  
 Pacific Ocean:  
 central and western, tide tables, 12764  
 central north, deep circulation, 12762  
 ore belt, achievements of Academician S. S. Smirnov, USSR, 13549  
 radio navigational aids, 1966, changes, 13898  
 radio weather aids, 13899



- Pacific Ocean—Continued  
western, lights and fog signals, list, change, 13896
- Packaged disaster hospitals, *see* Hospitals.
- Packing, and egg-grading equipment, evaluation, 12607
- Paez District, Miranda, geography, 13462
- PAIGH, *see* Pan American Institute of Geography and History.
- Paleontology, contributions to paleontology (series), 13409
- Palm Beach, Fla., port, 13294
- Palo Verde Irrigation District, lands held under color of title act, authorize Secretary of Interior to grant patents, hearing, 13218
- Pamphlets, *see* names of departments, etc., issuing pamphlets.
- Pan American Institute of Geography and History, participation of United States, appropriations, increase, report, 12960
- Panama, market factors, 12784
- Panama Canal:  
Isthmian Canal, policy questions, Canal Zone, Panama Canal sovereignty, modernization, new canal, compilations of addresses, print additional copies, report, 13004  
vessel tonnage measurement, custom regulations, revised pages, 13242
- Panels (aircraft):  
orthotropic—  
exposed to high supersonic stream flutter theoretical analysis, 13844  
flat rectangular, supersonic flutter elastically restrained against edge rotation, 13819  
thermally stressed flutter at Mach 3, and comparison with theory for panels with edge rotational restraint, 13817
- Parameters, large capacitor performs as distributed parameter pulse line, 13731
- Parents, around the corner, views to prepare high school students for tomorrow's world, 14030
- Parliamentary practice, rules of procedure, Select Committee on Standards and Conduct, Senate, 13231
- Parole:  
parole decision-making—  
narcotic use, control and treatment, 14079  
personal characteristics and parole outcome, 14080  
sentencing and parole process, 14081  
violent offender, 14082  
parole series, 14079-82
- Parotid fluid, *see* Saliva.
- Participation sales act, *see* Credit.
- Particles, airborne, size analysis, bibliography, 12680
- Partitions, movable, Army technical manual, 12660
- Passenger ships, *see* Ships.
- Passenger vessels, *see* Ships.
- Pasture crops, *see* Forage crops.
- Pasture lands, Appalachian hillside, basic information, 12606
- Patent examiners, manual of procedure, revised pages, 13914
- Patent Office, plans, program and progress (address), 13915
- Patents:  
examining procedure manual, revised pages, 13914  
Patent Office highlights and activities (address), 13913
- Pathogenesis, goiter disease, cortico-visceral theory, USSR study, 13483
- Patients:  
better care, 2 decades of partnership, Hill-Burton program, 13973  
in metal institutions, 13982
- Patten, Benjamin G., Bureau of Commercial Fisheries, electrofishing shocker, its characteristics and operation, 13348
- Patterns, tooling, cork used, 13763
- Pay, *see* Wages.
- Pay, allowances, etc.:  
dependents of members of uniformed services, evacuated from danger area, report, 12965  
erroneous payments to military personnel for storage of household goods, report, 12954  
increase basic pay of uniformed services, report, 12930  
officers, professionally trained, constructive service credit application, report, 12863  
per diem payments to Air Force personnel, improved controls, GAO report, 13377  
per diem, to Coast Guard members assigned to Reserve Training Center, Yorktown, Va., refunds, payment to estate, report, 12952  
taxable income and tax withholdings of military personnel, reporting, GAO report, 13382  
travel, uniformed services members, reimburse for cost of parking fees, ferry fares and bridge, road and tunnel tolls, report, 12922
- Payments, timing for Federal grants, contributions and other programs, regulations, 14048-49
- Peace:  
water for peace, international conference, organize and hold in U.S., 1967—  
hearing, 13033  
report, 12959
- Peace Corps:  
act, amend—  
analysis, 13037  
hearings, 13035  
report, 12977  
appropriations, 1967, hearings, 13014
- Peaceful Uses of Space, National Conference on, *see* National Conference on Peaceful Uses of Space.
- Pears, entering Netherlands, certification for possible transshipment, 12586
- Pedagogy, *see* Education.
- Pegmatites, reconnaissance, beryllium bearing deposits in 6 Western States, 13682
- Pelecus cultratus (L.), *see* Carp.
- Pellets, iron ore, mechanical strength at elevated temperatures, 13696
- Pennants, *see* Flags.
- Pennsylvania:  
postal map—  
eastern section, 13942  
western section, 13943  
women, labor laws, summary, 14092
- Pensions:  
Army and Air Force Reserve officers, active duty retirement benefits, GAO report, 13378  
non-service-connected, legislation, hearings, 13063  
revocation of retired pay of members of Armed Forces, limit, report, 12936  
union welfare-pension funds of Allied Trades Council and Teamsters Local 815, diversion, report, 13138
- Perception:  
induced color, effect of exposure time, 13660  
red and green at various retinal positions, effect of luminance, 13662  
red-green and yellow-blue mixtures, effect of stimulus duration, 13663
- Periodicals:  
currently received in Army Library, checklist, 12577  
Government, price list, 13950
- Perishables, *see* Agricultural products.
- Perkins, Melba B., claim against U.S., 12872
- Perley, Clarence W., classification, class J, political science, 13652
- Permits, *see* Building.
- Perrin, Richard W. E., Wisconsin architecture, 13882
- Persian Gulf, lights and fog signals, list, change, 13896

# INDEX

- Personal and family survival, civil defense adult education course student manual, 12745
- Personality, personal characteristics and parole outcome, 14080
- Personnel services in education, NDEA institutes for advanced study, counseling and guidance, manual, 13276
- Perspective, instrument transmits vanishing point to illustration point, 13759
- Peru:  
market and competitor for U.S. farm products, 13265  
special study mission, report, 12963
- Pesticides:  
interagency coordination in environmental hazards, report, 13156  
use, coordination of activities, report, 13156
- Pests, control, by chemical, biological, genetic and physical means, symposium, 12580
- Peterson, Edward C., titanium resources of United States, 13677
- Petrified Forest National Park, general information, 13886
- Petroleum:  
American petroleum interests behind Faisal-Johnson discussions, USSR study, 13459  
census of manufactures, 1963, industry report, 12700  
domestic oil supply, prospects (remarks), 13433  
International Convention for Prevention of Pollution of Sea by Oil, amendments, implementing, report, 12911  
oilfields, Williston basin, Mont., N. Dak., and S. Dak., 13672
- Petrowitz, Harold C., operation and effectiveness of Government boards of contract appeals, 13069
- Pharmaceuticals, *see* Drugs.
- Phase inverter provides variable reference push-pull output, 13779
- Phenolic nylon, *see* Nylon.
- Philipp, Warren H., chemical reactions of carbides, nitrides, and diborides of titanium and zirconium and chemical bonding in these compounds, 13836
- Philippines, income-tax convention, 13071
- Philippot, Jack L., relief, 12818, 13106
- Philosophy, executive, bibliographic survey, 12656
- Phoenix, Ariz., area wage survey, metropolitan area, 13598
- Phonocardiographs, microphone is rugged and moistureproof, 13750
- Phosphates, industry, western, and its resources, evaluation, Idaho, 13691
- Phosphine, gas masks for respiratory protection, 13678
- Phosphorus, organic compounds, nitrochromazo for titrimetric microdetermination of sulfur, USSR study, 13539
- Photographic surveying, photography in airborne geophysical surveying, USSR study, 13449
- PHS, *see* Public Health Service.
- Physical geography, Chinese Geographic Society, 1963, annual convention, geomorphology, papers, 13585
- Physical sciences, *see* Science.
- Physically handicapped, *see* Handicapped.
- Physics:  
atmosphere and ocean, USSR studies, 13466  
combustion and explosion, USSR studies, 13500  
solar physics, 1958-64, achievements, 13724
- Physiological effects of 18-hour flight in F-4C aircraft, 12642
- Physiology, humans and animals, physiological reactions to space flight, 13515
- Phytocology of greenstone habitat at Eagle, Alaska, 13396
- Pickering, G. A., drop structures for Walnut Creek project, Walnut Creek, Calif., hydraulic model investigation, 13296
- Pickering, Glenn A., spillway, Hannibal Locks and Dam, Ohio River, Ohio and W. Va., 13297
- Picketing, District of Columbia, prohibit within 500 ft. of any church, report, 12984
- Picture Rocks National Lakeshore, establish, hearing, 13042
- Piers, data, Port of New York, N.Y. and N.J., 13293
- Piezoelectric pulsing equipment for sonic velocity measurements in rock samples from laboratory size to mine pillars, 13694
- Pilots and pilotage, *see* Aviators.
- Pine:  
lodgepole, reproduction after slash disposal treatments, 13364  
ponderosa—  
slash cleanup in forest, affects use by deer and cattle, 13366  
use of forest in Arizona by deer, elk, cattle, 13365  
Scleroderma canker in upper Michigan, etc., 13370
- Pinellas County, Fla., land conveyance to, hearings, 13061
- Piñon, diurnal and seasonal fluctuations in moisture content, 13369
- Piotrowski, Maria A., relief, 12893
- Pipe and pipe fittings:  
cast iron soil pipe and fittings, standard of trade, 13856  
external linkage tie permits reduction in thickness of flange, 13761  
production in USSR, 13501
- Pipe lines, cryogenic transfer, inexpensive thermal insulation, 13783
- Pitch (motion):  
deep-stall pitch-up characteristics of T-tail transport aircraft, parametric study, 13803
- Pittman, Charles W., relief, 12807
- Pitts, Donald G., scotic response in cat, 12645
- Place names, *see* Geographical names.
- Placement, Job Corps centers, manual, 13259
- Planets, planetary-entry configurations, dynamic-model study in Langley spin tunnel, 13818
- Planning, food retailing organization, 13871
- Plans, *see* Architecture.
- Plants:  
phytoecology of greenstone habitat, Eagle, Alaska, 13396  
protection and quarantine, USSR conference, 13566
- Plants (industrial):  
equipment handbook—  
aircraft maintenance and repair shop specialized equipment, 13246  
centrifugals, separators and filters, 13247
- manufactures, 1963, manufacturing plants, location by industry, county, and employment size—  
apparel and related products, 12698  
chemicals and allied products, 12700  
furniture and fixtures, 12699  
leather and leather products, 12698  
lumber and wood products, 12699  
machinery, except electrical, electrical machinery, 12701  
petroleum and coal products, 12700  
rubber and plastics industry, 12700  
textile mill products, 12698
- manufacturing, location by industry, county, and employment size—  
apparel and related products, 12698  
chemicals and allied products, 12700  
leather and leather products, 12698  
petroleum and coal products, 12700  
rubber and plastics products, 12700  
textile mill products, 12698

**Plants (Industrial)—Continued**  
 safeguarding classified information, security manual, 13254  
 shellfish, depuration plant design, 13962  
**Plasma and electronic super-high frequency amplifiers and oscillators, USSR study, 13511**  
**PLASTEC notes, 13255**  
**Plastics:**  
 bottles, current industrial reports, 12720  
 census of manufactures, 1963, industry report, 12700  
 PLASTEC notes, 13255  
 steady-state ablation of plastic materials, effect of diffusion-controlled char oxidation, analysis, 13847  
 use in armored tank equipment, USSR study, 13571  
 wood-plastic combinations using gamma radiation to induce polymerization, 12683  
**Plastics Technical Evaluation Center, PLASTEC notes, 13255**  
 Plates, suppressor, eliminates undesired arcing during welding, 13792  
 Platt National Park, general information, 13887  
 Plotters, calculating and plotting surface wave rays, 13291  
 Plumbers supplies, plumbing fixtures, current industrial reports, 12721  
 Plutonium, commercial, fuels conference, 12678  
 Poços de Caldas Plateau, uraniferous zirconium deposits, 13395  
 Poddar, Dinesh K., relief, 12901  
 Poddar, Girish K., relief, 12901  
 Poirier, Ronald, relief, 12817, 13118  
**Poisons:**  
 acute hydrazine toxicity in mice, biochemical studies, 12630  
 lethal poisoning of dogs with soman and prophylaxis with nemikon-4, electrocardiographic observations, Bulgarian study, 13504  
 toxic properties of V gases, Polish study, 13531  
**Poland:**  
 labor conditions, 13642  
 millennium, 5-cent commemorative postage stamp (poster), 13924  
 Soviets and the seas, report of U.S. congressional delegation, report, 12988  
**Police:**  
 Capitol, employ additional personnel, report, 12926  
 District of Columbia, Police Department reorganization, Congress to review report of D.C. Crime Comm. first, report, 12986  
 Political science, classification, Library of Congress, 13652  
 Political scientists, employment outlook, 13594  
 Politics, problems of Italian left and unification, 13485  
 Pollution-caused fish kills, 13332  
 Pollution of air, *see* Air pollution.  
 Pollution of streams, *see* Water pollution.  
 Pollution of water, *see* Water pollution.  
**Polymers and polymerization:**  
 dielectric properties of polymers, bibliography, 13255  
 preparation of wood-plastic combinations using gamma radiation to induce polymerization, 12683  
 Polytetrafluoroethylene, TFE-fluorocarbon resin sintered thin coatings for dry film lubrication, standard of trade, 13857  
 Ponderosa pine, *see* Pine.  
 Popenoe, Peter, aeroradioactivity survey and areal geology of Denver area, Colo., 12670  
**Population:**  
 census, 1790 to 1960, inquiries included, 12729

**Population—Continued**  
 characteristics, Los Angeles, south and east areas, 12724  
 current population reports—  
     population estimates, series, 12725  
     special censuses series, 12726-727  
     technical studies, 12724  
 special censuses conducted by Census Bureau, Jan. 1-Mar. 31, 1966, summary, 12727  
 Port Arthur, Tex., area wage survey, metropolitan area, 13599  
 Port Everglades, Fla., port, 13294  
 Ports, port series, 13293-294  
     *see also* names of ports, or places where located.  
 Portugal, labor conditions, 13643  
 Possessions of United States, *see* Outlying possessions.  
 Post Office and Civil Service Committee, House:  
     hearings, 13054-55  
     reports, 12941, 12943-944  
 Post Office Department:  
     additional Assistant Postmaster General, law, 12823  
     appropriations, 1967, report, 13122  
     appropriations, transfers, law, 12827  
     labor-management relations (address), 13920  
     leasing property by Postmaster General, extend authority, reports, 12941, 13161  
     posters, commemorative stamps, 13921-925  
 Postage, 2d and 3d class postal rates for volunteer fire, ambulance, and rescue companies, extend, report, 12943  
 Postage stamps:  
     commemorative—  
         5-cent General Federation of Women's Clubs (poster), 13921  
         5-cent Marine Corps Reserve (poster), 13922  
         5-cent National Park Service (poster), 13923  
         5-cent Poland's millennium (poster), 13924  
         5-cent regular stamp in coils (poster), 13925  
 Postal contracts, *see* Postal service.  
 Postal rates, *see* Postage.  
 Postal routes, *see* Postal service.  
 Postal service:  
     improve (address), 13916  
     objectives (address), 13919  
     star route contract prices, cost-of-living adjustments, veto, 12859  
     State postal maps, 13927-946  
     use the people and tools more effectively (address), 13917  
     *see also* International postal service.  
**Posters:**  
 DSA poster series, 13253  
 Food and Drug Administration, 13351  
 Post Office Department, commemorative stamps, 13921-925  
 U.S.T.S. colored poster series, 14055-61  
 Postgraduate School, Naval, *see* Naval Postgraduate School, Monterey.  
**Potatoes:**  
 acreage, yield, etc., by States and seasonal groups, 14037  
 flakelets, effect of nonfat milk solids on storage properties, 12583  
 storage 60,000 cwt. door-per-bin, 12610  
 Potentiometers, automatic, checking proper operation, USSR study, 13463  
 Potomac River, Fourteenth Street Highway Bridge, replace, report, 12915  
**Poultry:**  
 inspectors' handbook, 13240  
 roosters, testicular function after exposure to increased partial pressure of oxygen, 12631  
     *see also* Turkeys.

# INDEX

- Poverty:**  
community development district act of 1966, rural poverty program, report, 12918  
economic opportunity act, amendments of 1966—  
hearings, 13059  
reports, 12945, 12950  
print additional copies, report, 13007  
education, answer to poverty, school programs eligible for Federal aid, 13270  
low-income life styles, 14078  
program, intergovernmental relations, commission report, 12578  
war on poverty, advisory councils, monthly newsletter, 13257
- Powell, Sheppard T.**, engineering evaluation of factors affecting quality of water sources available for saline water conversion plants, 13435
- Powell River and Valley**, geology and mineral deposits of area, 13400
- Power**, *see* Atomic energy.
- Power reactors**, *see* Reactors (atomic).
- Power switching** in digital systems, 13814
- Powers, Bruce G.**, deep-stall pitch-up characteristics of T-tail transport aircraft, 13803
- Pozas, Delma S.**, relief, 12895
- Prabhu, Albert V. M. Ferris**, *see* Ferris-Prabhu, Albert V. M.
- Precipitation:**  
normal monthly days with precipitation of 0.5, 1.0, 2.0, and 4.0 inches or more in continuous U.S., 14077  
usable, increase, hearings, 13198  
*see also* Weather control.
- Premium pay**, *see* Hours of labor.
- Preparation of teachers of the deaf**, 13279
- Preservation of food**, *see* Food.
- President of United States:**  
American petroleum interests behind Faisal-Johnson discussions, USSR study, 13459  
veto message, star route contract prices, 12859
- President's Council on Physical Fitness**, teaching lifetime sports skills, 13948
- President's Science Advisory Committee**, oceanography panel, report, 13947
- Press reports** about work experience program of Economic opportunity act, 13303
- Pressure:**  
disturbances in rocket propellant feed systems, distributed parameter analysis, 13833  
dynamic, acceleration-compensated transducer has fast measuring response, 13788  
effects of lower body negative pressure on cardiovascular system, 12629  
high—  
adapter assembly prevents damage to tubing during tests, 13765  
gas systems, Army technical manual, 12662  
internal, cylindrical shell end closures buckling, 13718  
measurements, ballute decelerator, 13841  
*see also* Atmospheric pressure.
- Pressure switches**, flexible arms provide constant force for calibration, 13752
- Prestige**, national power and prestige in space, 13851
- Price lists**, *see* Government publications—*also* subjects.
- Prices:**  
food costs, farm prices, information relating to agriculture, 13012  
statistics of Federal Government, hearings, 12841  
wholesale prices and price indexes, 1963 data, 13620  
*see also* names of commodities.
- Primates**, Rhesus, effects of mixed ionizing radiations, exposed under laboratory conditions, 12636
- Prince Georges County, Md.:**  
preservation and protection of certain lands, facilitate—  
law, 12838  
report, 13137
- Prince William Sound:**  
earthquake of 1964—  
aftershocks, 12763  
gravity survey and regional geology, 13412
- Private laws**, *see* Law.
- Probabilities (mathematics):**  
probabilistic methodology for safety analysis of nuclear power reactors, 12684
- Procurement**, *see* Army—Defense Department—Government contracts—Military supplies.
- Production:**  
defense production act, extend, law, 12820  
farm, changes, 12614  
*see also* names or classes of commodities.
- Products**, *see* Commercial products.
- Professional papers**, Geological Survey, 13407-413
- Program aid series**, 12611-612
- Programmed instruction:**  
cybernetics and programmed teaching, USSR study, 13554  
radio transmitting set AN/WRT-1, maintenance course, 13908  
teaching machines and programmed learning, USSR studies, 13503
- Programmers**, digital computer specialists, computer programmer, computer systems analyst, examination announcement, 12755
- Programming (computers)**, *see* Electronic computers.
- Project Icarus**, time-varying human operator dynamics, characterization, 13717
- Project innovation**, seeking new answers to prevention and control of juvenile delinquency, 14083
- Propagation:**  
in troposphere, investigation of properties of field fluctuations of ultrashort, radio waves, USSR study, 13450  
radio waves—  
interplanetary and near solar space, USSR study, 13461  
zonal harmonics, 13866
- Propellants:**  
ion-thruster propellant feed, high voltage isolation device, 13838  
liquid surface oscillations, 13719  
rocket, distributed parameter analysis of pressure and flow disturbances in feed systems, 13833  
twin-propeller deflected-slipstream STOL airplane configuration, powered model, longitudinal stability and control, 13808
- Property**, *see* Public property—Real estate.
- Prophylaxis with nemikon-4** for acute lethal poisoning of dogs with soman, electrocardiographic observations, Bulgarian study, 13504
- Proprietary stores**, *see* Stores.
- Propulsion:**  
nuclear rocket, gaseous-fueled cavity reactors, criticality calculations, etc., 13707  
systems, airframe-engine integration of supersonic aircraft, 13805
- Pros and cons**, new roles for nonprofessionals in corrections, 14084
- Prospecting**, contributions to geochemical prospecting for minerals (series), 13396
- Protective shelters:**  
fallout shelters—  
buildings with shelter areas, 12747  
protection factor estimate, instructions in use, 12746  
personal and family preparedness for survival, 12745
- Pruning**, sitka spruce, test, 13357
- Psychiatric clinics**, *see* Clinics.

Psychiatric institutions, *see* Mental institutions.

Psychological aspects of international relations, hearing, 13210

Psychological warfare, Soviet denounces use of misinformation as weapon, 13486

Public assistance:  
forestry cooperatives, 12612  
State-Federal programs, improvement, social security amendments of 1965, law, print additional copies, report, 13005  
welfare research report, 14085

Public debt, Treasury Department circular, 14051

Public Documents Division, price lists, 13950-953

Public education, *see* Education.

Public funds, special deposits of public moneys, Treasury Department circular, 14047

Public Health Service:  
act, text, 13049  
grants for health services made to Illinois, administration, GAO report, 13380  
milk certification program, 13064  
research grants of NIH, 1965, index, 13991  
Surgeon General's Workshop on Prevention of Disability from Arthritis, report, 13959  
training grant programs, 13997

Public information, scientific, activities of Federal agencies, 13890

Public Land Law Review Commission, objective, functions and operations, 13045

Public lands:  
common varieties act, amendments, hearing, 13215  
geothermal steam deposits, disposition, hearings, 13047  
map of United States showing public land surveys and remaining public land, 13651  
statistics, 13650  
*see also* Grazing—*also* names of States, etc., where lands are located.

Public laws, *see* Law.

Public moneys, *see* Public funds.

Public policy, and pesticides, interagency coordination in environmental hazards, report, 13156

Public property:  
exchange sale property, permit further Federal use and donation, report, 13142  
Federal property and administrative service act of 1949, amend, report, 13142

Public Roads Bureau:  
Federal aid highway program, right of way acquisition activities in Utah, GAO report, 13384  
transfer—  
hearings, 13040, 13212  
report, 12973

Public Works Committee, House:  
hearings, 13056-58  
reports, 12946, 12949

Public Works Committee, Senate:  
hearings, 13228-230  
reports, 13126, 13150, 13160-161, 13169, 13185

Publications, *see* Government publications—*also* names of departments, etc., issuing publications—*also* subjects.

Puerto Rico:  
Florida quadrangle, geology, 13399  
political status, settlement, hearings, print as Senate documents, report, 12998

Pukhan Tongchi Kiguron, 13551

Pulmonary diseases, research conference, transactions, 14065

Pulses:  
measurement, programed notebook for nursing assistants, 13995  
produced in rock samples by piezoelectric pulsing equipment for sonic velocity measurements, 13694

Pumps, *see* Heat pumps.

Q

Quaintance, Jean A., relief, 12874

Quarantine, *see* subjects.

Quarters, Military Academy, provide without charge to civilian instructors, report, 12066

Quizley, Stephen P.:  
interpreting for deaf people, 14069  
preparation of teachers of deaf, 13279

Quileute Indians, judgment funds, disposition, report, 12933

R

R.E.A., *see* Rural Electrification Administration.

Rabbits:  
commercial rabbit raising, 12594  
eclipse burns, threshold measurements, 12634

Race problems:  
equality of education opportunity, 13271  
integration programs for schools in Volusia County, Fla., 13273  
prohibit discrimination in housing, education, etc., report, 12929  
*see also* Discrimination in employment.

Radiation:  
accelerator dosimetry and experience, AEC symposium, proceedings, 12674  
effects, electron radiation on unijunction transistors, 13714  
food, preservation by irradiation, evolution and present status in world, 12669  
food products, approval by Food and Drug Administration, etc., status of petitions, 12692  
Ichiiban critical assembly, neutron and gamma-ray leakage, 12671  
*see also* Gamma rays—ionizing radiation—X-rays.

Radiation biology, *see* Radiobiology.

Radio, cybernetics section, 22d all-Union scientific session, 13520

Radio broadcasting:  
agreement with Mexico, protocol, amend—message from the President, 13075  
report, 13089  
weather aids, Pacific and Indian Oceans, 13899

Radio communications:  
domestic, public services, FCC rules and regulations, 13314  
House Members, radio-telegraph allowances, additional, report, 12928  
international fixed public services, FCC rules and regulations, 13314  
USSR all-Union scientific session devoted to Radio Day—  
antennas section, 13560  
theory of information section, 13562  
waveguides section, 13561

Radio frequencies:  
atmospheric tracking errors at S- and C-band frequencies, 13811  
zonal harmonics in low frequency terrestrial radio wave propagation, 13866

Radio in navigation, aids, Pacific and Indian Oceans area, changes, 13898

Radio noise, *see* Noise.

Radio operators, radioman 3d class, curriculum for Naval Reserve training program, 13903

Radio services, *see* Radio communications.

Radio signals, fading characteristics, Echo II, 13715

Radio transmitters, *see* Transmitters.

Radio waves:  
propagation—  
interplanetary and near solar space, USSR study, 13461  
transmission loss predictions for tropospheric communication circuits, 13861-862  
zonal harmonics, 13866

# INDEX

- Radio waves—Continued
  - ultrashort, investigation of properties of field fluctuations during propagation in troposphere, USSR study, 13450
- Radioactive waste disposal, postulated liquid-waste releases, hydrologic analysis, 13394
- Radioactivity:
  - aeroradioactivity survey and areal geology, Denver area, Colo., 12670
  - fallout, Health and Safety Laboratory program, quarterly summary report, 12679
  - fallout shelters—
    - buildings with shelter areas, 12747
    - protection factor estimator, instructions in use, 12746
  - pharmaceuticals, symposium proceedings, 12675
- Radiobiological Laboratory, Beaufort, N.C., 1965 report, 13342
- Radiobiology, intraspecies biologic and behavioral variability studies, computer system, 12643
- Radiochemistry, nuclear chemistry, USSR study, 13568
- Radiography, commercial film produces positive X-ray photo in 10 seconds, 13743
- Radioisotopes, *see* Isotopes.
- Radiology, protecting and improving health through radiological sciences, 13988
- Radiomen, *see* Radio operators.
- Radiotelegraphy, *see* Radio communication.
- Railroad Adjustment Board, *see* National Railroad Adjustment Board.
- Railroad employees:
  - benefits for workers and their families, 14004
  - work rules dispute, settlement, law, administration, hearings, 13197
- Railroads:
  - coal leasing limitations, repeal—
    - hearing, 13219
    - report, 13167
  - work rules dispute, settlement, law, administration, hearings, 13197
- Rain, chemical compositions, eastern North Carolina and southeastern Virginia, 13414
- Raising a few cattle for beef, 12605
- Raising small flock of sheep, 12600
- Rand, A. Stanley, aspects of ecology of iguanid lizard *Tropidurus torquatus* at Belem, Para, 14015
- Randle, Robert J., sextant sighting performance in measuring angle between stationary simulated star and stationary blinking light, 13822
- Range lands, northern New Mexico, lambing range, grazing effects, 13367
- Rankine cycles, space power systems, AIAA specialists conference, 12673
- Ransom quadrangle, Pa., geology, 13387
- Raphaelson, Arnold H., Federal expenditures to States and regions, 13213
- Rarefied gases, *see* Gases.
- Rates, *see* Electricity.
- Rawls, Nancy V., establishing business in Liberia, 12779
- Ray, John W., relief of estate, 12878
- Raza, Halder, and family, relief, 12802, 13094
- REA, *see* Rural Electrification Administration.
- Reactor fuels, commercial plutonium fuels conference, 12678
- Reactor safety, *see* Safety of life.
- Reactors (atomic):
  - aeroradioactivity survey and areal geology, Denver area, Colo., 12670
  - gaseous-fueled cavity, criticality calculations and analysis, 13707
  - nuclear power reactors, probabilistic methodology for safety analysis, 12684
  - safety, maintenance when working with fissionable materials, USSR study, 13541
- Reading, Pa., motor carrier accident, 13443
- Reading, improvement, training, Air Force manual, 12616
- Real estate:
  - leases by Post Office Dept., extend authority, report, 12941, 13161
  - remove cloud on title to property owned by John Johnson, 13093
  - title I, property improvement loans, consumer bulletin, 13323
- Reapportionment, Virgin Islands legislature, amend organic act, report, 13166
- Recipes:
  - seafood, 13346
  - shrimp, can-venient ways, 13345
- Reclamation Bureau, Region 1 employees, relief, 12803
- Reclamation of land:
  - compensation in connection with reclamation projects, amend law, report, 12982
  - feasibility of proposals, Interior Dept. to investigate, report, 13151
- Reclamation projects, *see* Reclamation of land—*also* names of projects.
- Recognition identification guide, 13901
- Reconnaissance (geologic):
  - beryllium-bearing pegmatite deposits in 6 Western States, 13682
- Records, Government departments, etc., disposition, report, 12947
  - see also* subjects.
- Recreation, outdoor, fees, regulations, 13431
- Recreation centers, children's summer lunch program, establish, hearings, 13030
- Rectifiers, medium and high-power monocrystal, semiconductor, USSR studies, 13545
- Red Dane cattle, *see* Cattle.
- Red Sea, lights and fog signals, list, change, 13896
- Redevelopment (city planning, etc.):
  - demonstration cities and metropolitan development act of 1966, report, 13186
  - economically deprived redevelopment areas employing largest numbers of long-term unemployed (remarks), 12795
  - housing and urban development act of 1966—
    - report, 13188
    - summary of House bill, 13023
  - National Citizens' Commission report of Committee on Urban Development, 13022
  - urban renewal, relocation assistance, report, 13155
- Reed, J. E., induced recharge of artesian glacial-drift aquifer at Kalamazo, Mich., 13416
- Reflectors, *see* Solar reflectors.
- Refractory materials:
  - improved thermal insulation materials made of foamed refractory oxides, 13730
  - minerals, census of mineral industries, 1963, industry statistics, 12702
  - refractories, current industrial reports, 12722
- Refractory metals, *see* Metals.
- Refugees:
  - Cuban and others, assistance, appropriations, 1967, hearings, 13014
  - Cuban, problem, hearings, 13222
- Registers:
  - Army—
    - departmental edition, 12666
    - document edition, 12850
  - Army National Guard, 13873
  - Naval Academy, Annapolis, 13891
- Regulations, *see* names of departments, etc., issuing regulations—*also* subjects.
- Rehabilitation of the disabled:
  - simulator effects partial gravity conditions of patients in rehabilitation exercises, 13774
  - Vocational Rehabilitation Administration, advisory groups, 14068

- Religions:  
and ideology problems in USSR, 13586  
Turkmen folklore, anti-religious motifs, 13510
- Religious activities, District of Columbia churches, prohibit intimidation, etc., of persons officiating or attending, report, 12984
- Religious liberty, enforcement of 1st amendment to the constitution, report, 13164
- Relocation, *see* Eminent domain.
- Relocation (housing), *see* Redevelopment (city planning, etc.).
- Rendezvous (space):  
orbital rendezvous and transfer problems, computational method, 13823
- Renegotiation act of 1951, *see* Government contracts.
- Renegotiation Board:  
appropriations, 1967, hearings, 13193  
renegotiation act of 1951, extend—law, 12819  
report, 12909
- Reno County, Kans., soil survey, 14022
- Reorganization of Government activities, *see* Government reorganization plans.
- Repair stations, *see* Aircraft repair stations.
- Repairing, repairs, and utilities, Army pamphlet, 12655
- Reports, *see* names of departments, etc., issuing reports—*also* subjects.
- Reque, Robert R., Court of Customs and Patent Appeals customs cases adjudged, etc., 13241
- Research:  
dogs, cats, and other animals, used for research and experimentation, regulate transportation, sale, and handling—hearings, 13200  
report, 13008  
Federal research and development programs, decision making process, report, 12920  
Federal research and development reports, Government-wide index, 12759  
research and development, Government reports, abstracts, 12760  
Government-wide index, 12759  
*see also* Scientific research—*also* names of departments, etc., doing research—*also* subjects.
- Research analysts, operations, examination announcement, amendment, 12749
- Atomic Energy Commission, reports, 1266S-685
- Research Conference in Pulmonary Diseases, transactions, 14065
- Research Management Advisory Panel, report, 13060
- Research notes, Forest Service, 13357-369
- Research papers, Forest Service, 13370-373
- Research reports, Cold Regions Research and Engineering Laboratory, 12649
- Reserve components of Armed Forces:  
facilities, construction authorization, 1967, report, 12967  
retired pay, limit revocation, report, 12936
- Resistance, *see* Electric resistance.
- Resolutions, *see* Law.
- Respiration:  
gas masks for respiratory protection against amines, 13681  
measurement, programed notebook for nursing assistants, 13995
- Restaurants, lunch rooms, etc.:  
food service equipment, commercial & institutional, export market, 12776  
meat purveyors, improved methods and facilities for custom service houses, 12608
- Retail trade, employment of full-time students at special minimum wages, regulations under fair labor standards act, 14072  
*see also* names of commodities and industries.
- Restivo, Giuseppina, *see* Bellizla, Josephine A.
- Retina:  
eclipse burns in humans and laboratory threshold measurements in rabbits, 12634  
perception of red and green at various retinal positions, effect of luminance, 13662  
whole, removal technic, 12644
- Retired pay, *see* Pensions.
- Retirement, *see* Armed Forces—Pensions.
- Revolution, American, Bicentennial Commission, *see* American Revolution Bicentennial Commission.
- Rewards (prizes, etc.):  
President's E award for export excellence, presentation to—  
American Creosote Works Inc. (remarks), 12787  
Honolulu Iron Works (remarks), 12793  
Ling-Temco-Vought, Inc. (remarks), 12791
- Reynolds, Hudson G.:  
slash cleanup in ponderosa pine forest affects use by deer and cattle, 13366  
use of openings in spruce-fir forests of Arizona by elk, deer, and cattle, 13365  
use of ponderosa pine forest in Arizona by deer, elk, and cattle, 13365
- Rheumatism, *see* Arthritis.
- Rhode Island, postal map, 13934
- Rice, Dorothy P., estimating cost of illness, 13966
- Rice, P. L., transmission loss predictions for tropospheric communication circuits, 13861-862
- Richter, Henry L., space measurements survey, instruments and spacecraft, 13727
- Riddle of ball lightning, 13540
- Riga, Latvian SSSR, 2d symposium on extremum problems, proceedings, 13528
- Rizby, Malcolm, NODC quarterly accessions, computer produced indexes, 13592
- Rights of persons, rights and responsibilities of recipients of special social security benefits, 14019
- Rights-of-way, *see* Roads and highways.
- Rio Grande and Valley, lower, salinity problem, solution, report, 12961
- Rivers:  
basins, clean rivers restoration act of 1966, pollution control and abatement, program—  
hearings, 13058  
report, 13150  
hydrology of tidal streams (series), 13415  
salmon spawning stream, effects of log jams and flooding, 13358  
wedge-shaped aquifers drained by streams, measurement of hydraulic diffusivity, 13408
- Roads and highways:  
Federal-aid highway act of 1966, reports, 12949, 12974, 13169  
highway safety act of 1966, reports, 12946, 12993  
right of way, Utah, acquisition activities, Public Roads Bureau, GAO report, 13384  
*see also* names of roads or highways.
- Roberts, Eugene, biochemical studies on acute hydrazine toxicity in mice, 12630
- Rochman, Joan E., trends in graduate enrollment and Ph. D. output in scientific fields, 13992
- Rockers, James J., soil survey of Reno County, Kans., 14022
- Rocket fuel, *see* Fuel.
- Rockets:  
compressed-air model investigation of solid rocket overpressures due to interference from aft-end ignition rocket, 13840  
field artillery battalion Little John, Army Dept. field manual, 12651

# INDEX

- Rockets—Continued  
nuclear propulsion, gaseous-fueled cavity reactors, criticality calculations, etc., 13707  
propellant feed systems, distributed parameter analysis of pressure and flow disturbances, 13833
- Rockford, Ill., area wage survey, metropolitan area, 13601
- Rocks, samples from laboratory size to mine pillars, sonic velocity measurements, piezoelectric pulsing equipment for, 13694 *see also* Greenstone
- Rocky Mountain States, growth patterns in employment by county, 12696
- Rods, bypass, transfers heat, 13739
- Rouge River, Oreg., motor carrier accident, 13442
- Rosen, Howard, vocational education, training for yesterday's jobs? 13589
- Rosholt, Robert L., administrative history of NASA, 13728
- Rubber, census of manufactures, 1963, industry report, 12700
- Rules, *see* subjects.
- Rules and Administration Committee, Senate, reports, 13134-135, 13170-172
- Rules Committee, House :  
hearings, 13039  
reports, 12908-910, 12912, 12922, 12945, 12950, 12973-974, 12993-994
- Rules of order, *see* Parliamentary practice.
- Rumania :  
biophysics, 13489  
labor conditions, 13644  
nuclear science, developments, translation, 13482  
scientific research program for 1966-70, draft, 13578
- Rural communities :  
consumer expenditures and income, 1961—rural farm population, United States, 12590  
total southern region, 13591  
western region, 12589  
urban agglomeration and its meaning for rural people, analysis, 13263
- Rural development programs :  
community development district act of 1966, planning of public services, etc., report, 12918  
local government in economic development, research needs and opportunities, 13262
- Rural electricity, *see* Electricity.
- Rural Electrification Administration, legislation, hearings, 13011
- Rural mail carriers, *see* Mail carriers.
- Rural telephone programs, *see* Telephone.
- Russell, Warren J., some influences of antigen concentration and nonreacting additives on mobility and diffusion in immunoelectrophoresis, 12646
- Russo, Leonardo, relief, 12809, 13113
- Ryan, Cornelius, Last battle (book), Soviet commentary, 13494
- Ryukyu Islands, appropriations, 1967, hearings, 13014
- S**
- S.A.M., *see* School of Aerospace Medicine.
- S.M.C., *see* Supply and Maintenance Command.
- S & E McCormick, Inc., accident, 13443
- Safety of life :  
at sea, amend coastwise laws, etc., hearings, 13204  
highway safety act of 1966, reports, 12946, 12993  
maintenance of reactor safety when working with fissionable materials, USSR study, 13541  
nuclear power reactors, safety analysis, probabilistic methodology, 12684  
safety and fire protection, bulletin, 14064
- Safety of life—Continued  
traffic and motor vehicle safety act of 1966, report, 12975  
traffic safety, Federal role, hearings, 13214  
Sailing directions, New Zealand, change, 13893  
St. Elizabeths Hospital, health programs, law, compilation, 13049
- Salaries :  
District of Columbia—  
teachers, increase—  
hearings, 13027, 13205  
report, 12971  
teachers performing extra classroom duties, additional pay—  
hearing, 13205  
reports, 12971, 13149  
Government employees, hazardous duty pay, amend classification act law, 12837  
Government officials and employees, adjust rates of, basic compensation, etc., law, 12829  
Naval Postgraduate School academic dean, reveal limitation, 13181  
teachers, city public schools, 1925-65 trends, 13618
- Sales, prospects, 49 nations schedule fairs, worldwide agencies, etc., 13438
- Salesmen and salesmanship, selling in Belgium, 12781
- Saline water, *see* Water.
- Saline Water Office, West Coast Test Site groundbreaking ceremony (remarks), 13429
- Salinity, Lower Rio Grande problem solution, report, 12961
- Salish Indians, *see* Flathead Indians.
- Saliva, formula for human parotid fluid collected without exogenous stimulation, 12639
- Salmi, Reino J., compressed-air model investigation of solid rocket overpressures due to interference from aft-end ignition rocket, 13840.
- Salmon, spawning stream, effects of log jams and flooding, 13358
- Salt water, *see* Sea water.
- SAM, *see* School of Aerospace Medicine.
- San Antonio, Tex., HemisFair, 1968, U.S. participation, amend act, report, 12957
- Sanatoriums, *see* Tuberculosis.
- Sanford, Maynard C., flutter studies of variable sweep-wing airplane, 13820
- Sandrock, Gary D., cold reduction as means of reducing embrittlement of cobalt-base alloy (I-605), 13832
- Sanitation, North Pacific clams, joint seminar proceedings, 13984
- San Miguel project, construct, etc., Interior Dept. report, 12854
- Satellites :  
Alouette I, electron densities and scale heights over American continents, 13726  
communications—  
advanced lenticular passive, from low to synchronous orbit, design studies, 13709  
FCC rules and regulations, 13314  
Echo II, signal fading characteristics, 13715  
electron densities and scale heights in topside ionosphere, 13726  
Kosmos-110 flight, Soviet notes, 13548  
motion, lunar-and solar effects on close earth satellites, analysis, 13845  
NASA scientific, telemetry processing, 13806  
orbiting solar observatory satellite, OSO I, project summary, 13722  
space measurements survey, 13727  
Syncom II, drift over Brazil, gravity data in determination of equatorial ellipticity, 13802  
TOS, TIROS operational system, general information, 13852



Saudi Arabia, foreign trade regulations, 12786  
 Savannah, Ga., area wage survey, metropolitan area, 13603  
 Savings accounts, *see* Deposits (soldiers, etc.).  
 Savings bonds, series E, general information, 14008  
 Sawfly, *see* Flies.  
 Saws, milling/sawing machine, mills and saws light materials, 13799  
 SBA, *see* Small Business Administration.  
 Scale, heights in topside ionosphere, Alouette 1 observations, 13726  
 Scales (measures):  
     interpolator facilitates reading of graphs, 13738  
 Schenectady, N.Y., area wage survey, metropolitan area, 13597  
 Schmid, P. E., atmospheric tracking errors at S- and C-band frequencies, 13811  
 Schmiede, D. C.:  
     field test in southeast Alaska of bacillus thuringiensis against black-headed budworm, 13361  
     mortality of overwintering eggs of black-headed budworm, etc., in southeast Alaska, 13359  
     oviposition preference of black-headed budworm and host phenology, 13360  
 Schmitt, Marshall L., industrial arts education, survey of programs, teachers, students, and curriculum, 13274  
 Scholarships, Indian teen-agers, opportunities, 13425  
 School lunches:  
     national school lunch act, amend—  
         hearing, 13191  
         report, 13146  
 School of Aerospace Medicine, technical reports, 12628-646  
 Schools:  
     civil defense, current status with guidelines for action, 12743  
     District of Columbia, amend act to provide for compulsory attendance and taking census, report, 13140  
     elementary, guidance services, national survey, 13272  
     enrollment projections in United States to 1985, 12725  
     nursing, space needs, guide for projecting, 13965  
     programs—  
         eligible for Federal aid, education, answer to poverty, 13270  
         for disadvantaged under elementary and secondary education act of 1965, 13268  
     public, equality of educational opportunity, 13271  
     USSR, use of teaching machines, 13465  
     Volusia County, Fla., integration program, 13273  
 Schroeder, Harold J., cadmium, 13674  
 Science:  
     Academy of Sciences, Bulgaria, Institute of Electronics, achievements, 13526  
     Academy of Sciences, Hungary—  
         activities of corporate organs, 13576  
         reform of economic guidance system debates, 13577  
     earth sciences, Soviet conferences, 13583  
     Hungary, scientific research, problems of organizing, 13575  
     information activities of Federal agencies, 13890  
     materials, importation agreement, implementation, reports, 12978-979  
     NASA scientific satellites, telemetry processing, 13806  
     physical, national standard reference data system, extend service, report, 12997  
     radiological, protecting and improving health through, 13988  
     Rumanian, scientific research program for, 1966-70, draft, 13578

Science—Continued  
     science and society, international cybernetics conference, Hereeg-Novl, Yugoslavia, 13508  
     scientific and technical information analysis center managers, directors, and professional analysts, Ad-Hoc forum—  
         directory, 12677  
         proceedings, 12676  
     USSR—  
         achievements, 13536  
         news, 13580  
 Science and Astronautics Committee, House:  
     committee print, 13060  
     report, 12997  
 Science and Technology Office, appropriations, 1967, hearings, 13193  
 Scientific and technical aerospace reports, Government-wide index, 12759  
 Scientific research:  
     Bulgarian, financing system, 13529  
     research grants of NIH, 1965, index, 13991  
     USSR, institutions, news, 13555  
 Scientists:  
     graduate enrollment and Ph. D. output in scientific fields at 100 leading institutions, 1963-64 to 1964-65 trends, 13992  
     Hungarian, visit various countries, 13556  
     USSR—  
         in Denmark, 13521  
         biographies, 13476  
         news, 13499, 13579  
         training cadres in system of Committee of Standards, 13477  
 Sciulli, Joseph A., compression of video data by adaptive nonlinear prediction, 13813  
 Scleroderma canker on national forests in upper Michigan and northern Wisconsin, 13370  
 Scotie response in cat, 12645  
 Screwworms, eradication in Mexico, amend act of Feb. 28, 1947, report, 13133  
 Scrip, *see* Land scrip.  
 Sea, *see* Ocean.  
 Sea food, recipes, 13346  
 Sea, International Council for Exploration, *see* International Council for Exploration of Sea.  
 Sea water:  
     conversion, conceptual design of 50 million gallon per day desalination plant, 13430  
     desalting, engineering development of low-cost processes (remarks), 13432  
 Seaborg, Glenn T., address, Aug. 23, 1966, 12687  
 Seals and glands, bimetallic devices maintain constant sealing forces down to cryogenic temperatures, 13760  
 Seamanship, *see* Navigation.  
 Seasonal variations (economics):  
     seasonal factor method of BLS (1966), description, application on electronic computer, 13592  
 Secondary education:  
     elementary and secondary education act—  
         amendments of 1966—  
             hearings, 13028  
             report, 12989  
             hearings, 13226  
         progress under title 4, back to drawing boards, 13267  
 Securities and Exchange Commission, appropriations, 1967, hearings, 13193  
 Security, *see* Civilian defense—National security.  
 Sedimentation and deposition, sediment transport in alluvial channels (series), 13407  
 Segregation, *see* Race problems.  
 Seismic measurements, multiply reflected waves during vertical seismic profiling, USSR study, 13451  
 Seismic waves, *see* Tsunami (tidal wave).

# INDEX

- Seismicity, *see* Seismology.  
 Seismology, seismicity of Alaska, 12763  
 Selective service, *see* Conscription.  
 Selective Service Board, appropriations, 1967, hearings, 13193  
 Selective Service System :  
   administration and operation, review—  
     hearings, 13020  
     interim report, 13021  
 Self-enumeration as method for 1970 census of housing, 12731  
 Selling, *see* Salesmen and salesmanship.  
 Semenko, Mykola P., biography, USSR, 13479  
 Semiautomatic device tests components with biaxial leads, 13772  
 Semiconductors, medium- and high-power monocrystal rectifiers, USSR studies, 13545  
 Senate, appropriations, 1967, legislative, report, 13168  
 Senate documents, 13064-69  
 Senate executive documents, 13070-91  
 Senate reports :  
   private bills, 13092-122  
   public bills, 13123-188  
 Sense organs, sensory disease, film guide, 13976  
 Sensors, temperature, electrically conductive fibers thermally isolate, 13784  
 Sentences (legal) :  
   sentencing and parole process, 14081  
 Separators, centrifugal, industrial plant equipment handbook, 13247  
 Serial set (congressional), 12801  
 Serum and serumtherapy, cholesterol and glycerides in human serum, simplified test tube method for analysis, 12640  
*see also* Biological products.  
 Service, Alfred L., evaluation of western phosphate industry and its resources, 13691  
 Service establishments, employment of full-time students at special minimum wages, regulations under fair labor standards act, 14072  
 Service stations, employee earnings and hours in retail gasoline service stations, 13613  
 Servicemen, *see* Armed Forces.  
 Settlement of Investment Disputes, International Center, *see* International Center for Settlement of Investment Disputes.  
 Sever, Bruce B., market factors in Panama, 12784  
 Sewage, disposal by Federal installations, report, 12913  
 Sextants, sighting performance in measuring angle between stationary simulated star and stationary blinking light, 13822  
 Shacklette, Hansford T., phytocology of greenstone habitat, 13396  
 Shade trees, *see* Trees.  
 Shapiro, Sidney S., and wife, relief, 13120  
 Shaw Junior High School, early land acquisition, report, 12916  
 Sheck See Hom, *see* Hom Sheck See, and wife.  
 Sheep, raising small flock, 12600  
 Shellfish :  
   Alabama landings, 13339  
   depuration plant design, 13962  
   Maryland landings, 13338  
   Mississippi landings, 13340  
   North Carolina landings, 13335  
   South Carolina landings, 13336  
   Texas landings, 13337  
 Shells (structural) :  
   cylindrical, buckling of end closures by internal pressure, 13718  
 Shelters (protective), *see* Protective shelters.  
 Sherman, Kenneth, zooplankton in coastal waters of Gulf of Maine, 13349  
 Shideler, John L., flutter at Mach 3 of thermally stressed panels, etc., 13817  
 Ship Structure Committee, serial no. SSC, 14009-10  
 Shipbuilding, high-manganese, low-carbon steel for welded heavy-section ship plate, mechanical properties, 14010  
 Shipments, *see* names of articles shipped.  
 Shippers, ocean freight rate guidelines, 12770  
 Shipping, international maritime traffic, convention, 13086  
*see also* Transportation.  
 Shipping containers, *see* Containers.  
 Ships :  
   Coast Guard examination of foreign passenger vessels—  
     hearing, 13039  
     report, 12919  
   foreign, require cruise licenses, hearings, 13204  
   measurements, customs regulations, reviewed pages, 13242  
   military procurement appropriations, 1967, report, 12930  
   passenger vessels, minimum standards, hearings, 13204  
   vessel entrances and clearances, 1965 summary report, 12730  
*see also* Tankers—*also* names of ships.  
 Shipyards, accidents, analysis of injuries, 13590  
 Shoaling, reduction in Charleston Harbor, 13298  
 Shock absorbers, torus elements used for greater effectiveness, 13753  
 Shock-operated valve would automatically protect fluid systems, 13770  
 Shock tubes, bromine dissociation rates in presence of argon, neon, and krypton, investigation, 13821  
 Shoe stores, *see* Stores.  
 Shoes, *see* Boots and shoes.  
 Shoreline areas, Mississippi embayment, emerged quaternary shorelines, 14014  
 Shotts, Reynold Q., coal resources of Fabius-Flat Rock area, Jackson County, Ala., 13680  
 Shrimps :  
   bait industry of Gulf of Mexico, 13344  
   can-venient ways with shrimp, 13345  
   Sick, estimating cost of illness, 13966  
 Sidley, Norman A., computer system for intraspecies biologic and behavioral variability studies, 12643  
 Sight, underwater, estimation of size and distance, 13664  
 Signals, *see* Radio signals.  
 Silvani, Sonia S., relief, 12876  
 Simple, nondestructive test identifies metals, 13741  
 Simpson, Bryan G., relief, 12812, 13110  
 Simulators :  
   effects partial gravity conditions, 13774  
   orbital docking, role of prediction in training, 13910  
 Sites, grouping, by soil management areas, etc., Forest Service research note, 13362  
 Sitka spruce, *see* Spruce.  
 Skilling, Darroll D., Scleroderma canker in upper Michigan, etc., 13370  
 Slash, *see* Forests and forestry.  
 Sleeping Bear Dunes National Lakeshore, establish, hearings, 13041  
 Slip laws, *see* Law.  
 Slipstream, *see* Propellers.  
 Slums :  
   demonstration cities and metropolitan development act of 1966, report, 13186  
   rebuilding, city demonstration programs, summary of House bill, 13023  
 SM series, 12745  
 Small business, *see* Business.  
 Small Business Administration :  
   business loan approvals, 1965 supplement, 14012  
   publications, sale list, 14013

- Small Business, Select Committee on, Senate, annual report, 13139
- SMC, *see* Supply and Maintenance Command.
- Smirnov, S. S., USSR academician, achievements in connection with Pacific ore belt, 13549
- Smith, Hyrum M., guidance services in elementary schools, 13272
- Smith, W., temperature, etc., measurements in upper stratosphere and mesosphere, 13848
- Smith, W. S., atmospheric emissions from coal combustion, inventory guide, 13961
- Smithsonian Institution:
- Joseph H. Hirshhorn Museum and Sculpture Garden, establish, hearing, 13229
  - transfer title to Von der Heydt art collection to—
  - law, 12828
  - report, 12927
- Smithsonian miscellaneous collection, 14014-17
- Smog, time has come when the Nation must come to grips with smog (remarks), 13996
- Social Sciences, social science and your career, 13647
- Social scientists, employment outlook, 13594
- Social security:
- act, amend—
  - hearings, 13209
  - report, 13182
  - amendments of 1965, law, print additional copies, report, 13005
  - benefits—
  - for people 72 or over, brief explanation, 14021
  - special, under 1966 amendments, rights and responsibilities of recipients, 14019
  - bulletin, statistical supplement, 14020
- Social Security Administration:
- health programs, law, compilation, 13949
  - objectives, 14018
- Social work and problems:
- careers in social work, examination announcement, amendment, 12751
  - national trends, 13421
  - public welfare, work experience program, training, etc., 13303
  - research relating to children, studies in progress, 12734
  - social services, Economic opportunity act, press reports, 13303
- Social workers, examination announcement, amendment, 12751
- Socialism, financing and crediting of social enterprises, Bulgarian study, 13581
- Socialist unity party, problems of Italian left and unification, 13485
- Society, science and society, international cybernetics conference, Herceg-Novi, Yugoslavia, 13508
- Socio-economic aspects of water resources, 13127
- Sociologists, employment outlook, 13594
- Sockol, Peter M., flow of electrons through rarefield gas between plane parallel electrodes, 13825
- Sodium, and sodium compounds, minerals yearbook chapter, 13701
- Soil moisture, *see* Soils.
- Soil stabilizing agents, *see* Soils.
- Soils:
- grouping sites by soil management areas and topography, 13362
  - moisture readings, accuracy with unsealed access tubes, 13363
  - soil survey reports—
  - Bexar County, Tex., 14023
  - Reno County, Kans., 14022
  - stabilization, emergency construction standards, 12664
- Solar:
- NOTE.—For other subjects beginning Solar, *see* Sun.
  - Solar energy, double-reflector system for collecting analysis of performance, 13837
  - Solar physics, *see* Physics.
  - Solar reflectors, double-reflector system, analysis of performance, 13837
  - Solder and soldering:
    - aluminum core structures, brazed without use of flux, 13795
    - brazing contamination minimized by union in joining of tubing, 13747
    - brazing process provides high-strength bond between aluminum and stainless steel, 13787
    - electrochemical milling removes burrs and solder from tubing ends, 13793  - Soldiers' deposits, *see* Deposits (soldiers, etc.).
  - Solvents, residue content measured by light scattering technique, 13755
  - Soman, lethal poisoning of dogs, prophylaxis with nemikon-4, electrocardiographic observations, Bulgarian study, 13504
- Sound:
- absorption of high-frequency ultrasonic vibrations in binary alcohol-water mixtures, USSR study, 13518
  - acoustic displays of flight parameters, 13710
  - biological effect of ultrasound, USSR study, 13564
  - ultrasonic emission method enables testing of adhesive bonds, 13776
  - ultrasound and industrial hygiene, USSR study, 13488
  - see also* Noise.
- South (U.S.):
- total southern region, urban and rural, consumer expenditures and income, 13591
- South Africa:
- United States relations with, hearings, 13038
  - print additional copies, report, 13001
- South America:
- east coast, lights and fog signals, list change, 13894
  - west coast, lights and fog signals, list change, 13895
- South Carolina, landings, fish and shellfish, 13336
- South Dakota, Williston basin, oilfields, 13672
- South Vietnam, *see* Vietnam.
- Southeast (U.S.):
- growth patterns in employment by county, 12694
- Southern States, *see* South (U.S.).
- Southwest (U.S.):
- growth patterns in employment by county, 12695
- Soviet Union, *see* Union of Soviet Socialist Republics.
- SP series, *see* NASA SP series—Special publication SP series.
- Space:
- device removes hydrogen gas from enclosed spaces, 13775
  - projecting needs for schools of nursing, guide, 13965
  - weakly paracompact, Hurewicz theorem, 13850
  - see also* Outer space.
- Space age, niobium, metal of space age, USSR study, 13512
- Space flight, *see* Astronautics.
- Space Research Committee, Goddard Space Flight Center contributions to May 1965 meeting, 13801
- Space science, international symposium, Goddard Space Flight Center contributions, 13801
- Space suits, evaluation and comparison, 13815
- Space vehicles, *see* Spacecraft.

# INDEX

- Spacecraft:  
digital stabilization and control system study, 13713  
docking, simulated task, role of prediction in training, 13910  
living in space, 13721  
Mariner IV, report, 13720  
planetary-entry configurations, dynamic-model study, 13818  
Rankine space power systems, AIAA specialists conference, 12673  
space measurements survey, 13727  
TOS project, 13852  
water vapor jets for attitude control systems, 13846
- Spaceship crewmen, astronautology, dental standards for selection and examination of space crewmen, 12641
- Spain, labor conditions, 13645
- Speaking of space and aeronautics (series), 1385
- Special publication SP series, 13900
- Specific electronic charge, high charge-to-mass ratio provided by dust particle injector for hypervelocity accelerators, 13782
- Specifications, *see* Government supplies.
- Spectra, band spectrum of carbon monoxide, 13859
- Speech, pure-tone acuity and intelligibility of everyday speech, 13667
- Spiegelman, Robert G., analysis of urban agglomeration and its meaning for rural people, 13263
- Spillways, Hannibal Locks and Dam, Ohio River, Ohio and W. Va., hydraulic model investigation, 13297
- Sponsors, Neighborhood Youth Corps, financial management requirements, 13588
- Sports, teaching lifetime skills, manual, 13948
- Spring-flowering bulbs, 12604
- Springfield, H. W., effects of 3 years' grazing on crested wheatgrass lambing range in northern New Mexico, 13367
- Spruce:  
sitka—  
phenology, and oviposition preference of blackheaded budworm, 13360  
test of pruning in Alaska, 13357
- SSC, *see* Ship Structure Committee.
- Stability of aircraft:  
dynamic, VTOL airplane, fan-in-wing model, flight investigation, 13807  
longitudinal stability and control characteristics of powered model of twin-propeller deflected-slipstream STOL airplane configuration, 13808
- Stability of spacecraft, *see* Spacecraft.
- Stages and discharges of Mississippi River and its outlets and tributaries, 13704
- Stainless steel:  
and aluminum, brazing process provides high-strength bond, 13787  
electrolytic etching process provides effective bonding surface, 13736  
fiber length and orientation prevent migration in fluid filters, 13754
- Stall (aircraft):  
deep-stall pitch-up characteristics of T-tail transport aircraft, parametric study, 13803
- Stallman, R. W., measurement of hydraulic diffusivity of wedge-shaped aquifers drained by streams, 13408
- Stamps, *see* Migratory-bird-hunting stamps.
- Stanczyk, Martin H., oxidation leaching of copper sulfides in ammonical pulps at elevated temperatures and pressures, 13692
- Standards and Conduct, Select Committee on, Senate, rules of procedure, 13231
- Standards and standardization:  
commercial standard series, 13856-857  
Defense Dept., standardization policies, procedures, etc., manual, 13245
- Standards and standardization—Continued  
national standard reference data system, extend service, report, 12997  
standardization manual M series, 13245  
*see also* subjects.
- STANDIVE, Fortran solution of decompression equations, 13666
- Stands, managed, yield tables with special reference to Black Hills, 13373
- Star routes, *see* Postal service.
- Starch, trade and tariff, information, summaries, 14045
- Starr, Fred E., relief, 12867
- Stars, measuring angle between stationary simulated star and stationary blinking light, sextant sighting performance, 13822
- State courts, reform, deduction for income tax purposes of contributions to organizations, report, 13162
- State Department:  
background notes, 14024-28  
foreign assistance appropriations, 1967, hearings, 13014  
United States activities in Viet Nam, internal audits and inspections, GAO report, 13385
- State postal map series, 13927-946
- States:  
climates, 13299  
constitutions, proposed changes, deduction for income tax purposes of contributions to certain organizations, report, 13162  
educational records and reports series, glossary of standardized items and terms presented in handbooks, 13269  
employment and earnings statistics, 1939-65, 13593  
Federal expenditures, distribution and impact, study, 13213
- Federal grants—  
children's summer lunch program to provide assistance to youth centers, establish, hearings, 13030  
highway construction act of 1966, reports, 12949, 12974, 13169  
highway safety act of 1966, reports, 12946, 12993  
local occupational information, reports by employment offices, list, 13286  
market news reports, directory, 13233  
milk certification program cooperation with Public Health Service, 13964  
postal maps, 13927-946
- Statistical publications, *see* names of departments, etc., issuing publications.
- Statistics:  
seasonal factor method of BLS (1966) description, application on electronic computer, 13592  
statistical reporter (periodical), 12690  
*see also* Vital statistics—*also* subjects.
- Statue of Liberty, New York Harbor:  
colored poster, 14055  
German text, 14056  
Spanish text, 14057
- Status of Women, Citizens' Advisory Council on, *see* Citizens' Advisory Council on Status of Women.
- Statutes, *see* Law.
- Statutes of limitations, *see* Limitations (law).
- Stavrotis, Emil, foreign trade regulations of Saudi Arabia, 12786
- Stechschulte, Roger F., basic data on economy of Morocco, 12783
- Steel:  
commercial forgings, current industrial reports, 12711  
exhaustion of ductility under notch constraint following uniform prestraining, 14009  
high-manganese, low-carbon, for welded heavy-section ship plate, mechanical properties, 14010  
*see also* Stainless steel.
- Steel containers, *see* Containers.

- Steel mills, inventories of shapes, current industrial reports, 12718
- Steel workers, 1 & C, Navy training course, 13909
- Steen, Charlie R., Tse-Ta'a, excavations at Tse-Ta'a, Canyon de Chelly National Monument, 13875
- Stein, Philip G., transistorized building blocks for data instrumentation, 13863
- Stein, Ralsla, and children, relief, 12869
- Stelluto, George L.:  
industry wage surveys—  
footwear, 13617  
women's and misses' coats and suits, 13619
- Stephens, Joseph R., compatibility of tantalum, columbium, and their alloys with hydrogen in presence of temperature gradient, 13842
- Stevens, Paul M., effects of lower body negative pressure on cardiovascular system, 12629
- Stevenson, D. P., analytical techniques for hydrocarbons, 13712
- Stewardesses, employment problems of older workers, hearings, 13029
- Stimulus, duration, effect on perception of red-green and yellow-blue mixtures, 13663
- Stocker, Frederick D., role of local government in economic development of rural areas, 13262
- STOL (short-take-off and landing), *see* Airplanes.
- Stomatology, astrostomatology, dental standards for selection and examination of space crewmen, 12641
- Storage, *see* names or classes or articles stored.
- Storage bins, *see* Bins.
- Storck, John, history of United States National Committee on Vital and Health Statistics, 14000
- Stores:  
retail—  
apparel and accessory, employee earnings and hours, 13614  
building materials, hardware, and farm equipment dealers, 13611  
employee earnings and hours, June 1965 miscellaneous, drug stores and proprietary stores, 13616  
food stores, grocery stores, employee earnings and hours, 13612  
furniture, home furnishings, and household appliances, employee earnings 13615
- Story of Hoover Dam, 14006
- Stout, R. D., mechanical properties of high-manganese, low-carbon steel for welded heavy-section ship plate, 14010
- Stovas, Mykhaylo V., biography, USSR, 13479
- Stover, W. F., land conveyance to, 12665
- Strains and stresses:  
bellows joint absorbs torsional deflections in duct system, 13767  
buckling of cylindrical shell end closures by internal pressure, 13718  
dispersion-strengthened alloys after failure in stress rupture, 13831  
filament-wound cylinders loaded in axial compression, determining strength, 13529  
steel, exhaustion of ductility under notch constraint following uniform prestraining, 14009  
thermally stressed panels, flutter at Mach 3, and comparison with theory for panels with edge rotational restraint, 13817
- Stratigraphy:  
contributions to stratigraphy (series), 13402  
Yakima basalt and Ellensburg formation of south-central Washington, 13402
- Stratosphere, upper temperature, pressure, density, and wind measurements, 13848
- Strawberries, California, air transport, factors affecting market quality, 1965 summer shipment, 12609
- Streams, *see* Rivers.
- Strength of materials, mechanical coke and iron ore pellets, 13696
- Stress (psychological), *see* Tension.
- Stresses (mechanical), *see* Strains and stresses.
- Strikes and lockouts, airline dispute, providing for settlement, hearing, 13225
- Strontium carbonates, anhydrous, heats of formation and free energies, 13698
- Students:  
employment under Fair labor standards act, 14073  
high school, around the corner, preparation to meet tomorrow's world problems, 14030  
student manual, SM series, 12715
- Subcontracts, *see* Government contracts.
- Subject filing, managing current files, records management, handbook, 13854
- Submarine boats, Thresher, civilians who lost their lives, furnish memorial headstones or markers, report, 12970
- Submarine Medical Center, *see* Naval Submarine Medical Center.
- Suez Canal, vessel tonnage measurement custom regulations, revised pages, 13242
- Suffolk County, N.Y., postulated liquid-waste releases, Brookhaven National Laboratory, 13394
- Suits, women's and misses', industry wage survey, 13619
- Sulfates, expansion, interrelations between cement and concrete properties, 13855
- Sulfides, *see* sulfides by name, e.g., Copper sulfides.
- Sulfur, titrimetric microdetermination in organic phosphorus and arsenic compounds using nitchromazo, USSR study, 13539
- Sun:  
early history, 14017  
lunar effects on motion of close earth satellites, analysis, 13845  
solar space, propagation of radio waves, USSR study, 13461
- Superconductors, Soviet research, 13487
- Supplies, *see* Military supplies.
- Supply and Maintenance Command, SMC pamphlet, 12659
- Supply management, supply operations, guide for developing engineered standards, SMC pamphlet, 12659
- Suppressors (electric):  
plate eliminates undesired arcing during electron beam welding, 13792
- Surgeon General, Public Health Service, *see* Public Health Service.
- Surveying, publications, price list, 13953
- Surveys, *see* subjects of surveys.
- Survival, personal and family, civil defense adult education course student manual, 12745
- Swamplands, acquisition for migratory waterfowl, extend act, hearings, 13053
- Sweden:  
economy, basic data, 12772  
labor conditions, 13646
- Sweet corn, *see* Corn.
- Sweetpotatoes, acreage, yield, etc., by States and seasonal groups, 14037
- Swigert, Paul, computer generation of quadrature coefficients utilizing symbolic manipulation language FORMAC, 13812
- Switches, *see* Pressure switches.
- Switzerland, economy, basic data, 12777
- Swiveling lathe jaw concept for holding irregular pieces, 13756
- Symposiums:  
AEC, accelerator radiation dosimetry and experience, proceedings, 12674  
AEC series, 12672  
extremum problems, 13528  
neutron dynamics and control, 12672

# INDEX

Symposiums—Continued  
 pest control by chemical, biological,  
 genetic, and physical means, 12580  
 radioactive pharmaceuticals, proceedings,  
 12675  
 slow, latent, and temperate virus infec-  
 tions, 13978  
 space sciences, NASA contributions, 13801  
 Syncom, *see* Satellites.  
 Syria, cotton industry, current situation and  
 outlook, 13353  
 Systems:  
 system program management procedures,  
 AFSC manual, 12624  
 systems approach to fire protection, 13389

## T

Tables (compilation), *see* Technical, scien-  
 tific, and economic subjects.  
 Talent fees, definition under fair labor stand-  
 ards act, 14074  
 Talking books, for handicapped and near  
 blind, report, 13134  
 Tank vessels, *see* Tankers.  
 Tankers, rules and regulations, 12767  
 Tanks:  
 armored equipment, use of plastics, USSR  
 study, 13571  
 gas diffuser facilitates withdrawal of cryo-  
 genic liquids, 13777  
 longitudinally excited compartmented cy-  
 lindrical and spherical, liquid surface  
 oscillations, 13719  
 Tantalum, and alloys, compatibility with  
 hydrogen in presence of temperature  
 gradient, 13842  
 Taps and dies, strippable grid facilitates re-  
 moval of grid-surfaced conical workpiece  
 from die, 13769  
 Tariff:  
 customs conventions, 13081-82  
 duty, proposed conversion of rates for cer-  
 tain products, investigation, 14044  
 schedules, amend to change dutiable status  
 of watches, etc., from insular posses-  
 sions, hearings, 13208  
 summaries of trade and tariff, informa-  
 tion, 14045  
*see also* General agreement on tariffs and  
 trade.  
 Tariffs and trade, general agreement on, *see*  
 General agreement on tariffs and trade.  
 Tasmania, lights and fog signals, list,  
 change, 13895  
 Taxation:  
 double, convention with—  
 Belgium, supplementary protocol, 13074  
 Israel, 13073  
 Netherlands, protocols, report, 13087  
 Philippines, 13071  
 Thailand, 13072  
 United Kingdom, protocols, report,  
 13087  
 foreign investors tax act of 1966, report,  
 12908  
*see also* Employment taxes—Franchise  
 tax—Income tax.  
 Taylor, F. B., soil survey, Bexar County,  
 Tex., 14023  
 Teachers:  
 around the corner, views to prepare high  
 school students for tomorrow's world,  
 14030  
 city public schools, 1925-65 salary trends,  
 13618  
 District of Columbia—  
 performing extra classroom duties, ad-  
 ditional pay—  
 hearing, 13205  
 reports, 12971, 13149  
 salaries, increase—  
 hearings, 13205, 13207  
 report, 12971  
 for the deaf, preparation, conference,  
 13279  
 industrial arts, survey, 13274

Teaching:  
 approach to college teaching, 13277  
 sport skills, manual, 13948  
 Volgograd higher educational institutions,  
 reform of economics, 13527  
*see also* Programmed instruction.  
 Teaching machines:  
 and programmed learning, USSR studies,  
 13503  
 Bulgarian Vitosha M-3, general informa-  
 tion, 13530  
 USSR, use in higher schools, 13465  
 Teamsters Union, *see* International Brother-  
 hood of Teamsters, Chauffeurs, Warehouse-  
 men, and Helpers of America.  
 Teamwork, Naval reserve team training  
 guide, 13904  
 Technical abstract bulletin, Government-  
 wide index, 12759  
 Technical assistance, *see* Foreign aid.  
 Technical manuals, Army Department,  
 12660-664  
 Technical memorandums:  
 Civil Defense Office, 12746  
 Coastal Engineering Research Center,  
 13291  
 Technical notes:  
 National Aeronautics and Space Admin-  
 istration, 13801-846  
 National Bureau of Standards, 13860-868  
 Technical paper, Weather Bureau, 14077  
 Technical publications, National Bureau of  
 Standards, 13869  
 Technical reports:  
 Civil Defense Office, 12747  
 Cold Regions Research and Engineering  
 Laboratory, 12650  
 National Aeronautics and Space Admin-  
 istration, 13847-848  
 Naval Training Device Center, 13910  
 School of Aerospace Medicine, 12628-646  
 Waterways Experiment Station, 13295-  
 298  
 Technical research note, Army Personnel  
 Research Office, 12667  
 Technical study series, National Commission  
 on Food Marketing, 13871  
 Technical translations, National Aeronau-  
 tics and Space Administration, 13849-850  
 Technicians, engineering, examination an-  
 nouncement, amendment, 12750  
 Technology:  
 and American economy, appendix, 13872  
 Bulgarian technical research, financing  
 system, 13529  
 mining review, minerals yearbook chap-  
 ter, 13700  
 proposed technical approaches (PTA),  
 Naval Material Office guide for prepara-  
 tion, 13912  
 scientific and technical information anal-  
 ysis center managers, directors,  
 and professional analysts, Ad-Hoc  
 forum—  
 directory, 12677  
 proceedings, 12676  
 technological change and employment,  
 outlook, 13872  
 technological trends in major American  
 industries, 13607  
*see also* subjects.  
 Teeth:  
 children, care of, 12733  
 mobility, effect of tube-type diet and stress-  
 inducing conditions, 12632  
 Telecommunication, International, conven-  
 tion and protocol, 13083  
 Telegraph, House Members, additional al-  
 lowances, report, 12928  
 Telemetry, processing for NASA scientific  
 satellites, 13806  
 Telephone:  
 House Members, additional allowances,  
 report, 12928

- Telephone—Continued  
Rural Electrification Administration telephone loan account, establish, hearings, 13011
- Television:  
compression of video data by adaptive nonlinear prediction, 13813  
infrared, used to detect hydrogen fires, 13798
- Telluric currents, *see* Geophysics.
- Temel, Jacobo, relief, 12610, 13112
- Temperature:  
bimetallic devices help maintain constant sealing forces down to cryogenic temperatures, 13760  
electrically conductive fibers thermally isolate sensor, 13784  
elevated, effect on mechanical strength of coke and iron ore pellets, 13696  
high altitude, thermistor arrangement to improve measurements, 13716  
upper stratosphere and wind measurements, 13848  
*see also* Body temperature.
- Tennessee Valley Authority:  
comparison of coal-fired and nuclear power plants, 14046  
revenue bonds issued, increase amount, report, 13160
- Tension, effect of tube-type diet and stress-inducing conditions on tooth mobility, 12632
- Tertiary amines, *see* Amines.
- Testes, function in roosters and mice exposed to increased partial pressure of oxygen, 12631
- Testing, simple, nondestructive test identifies metals, 13741  
*see also* names of substances or objects tested.
- Testing apparatus, semiautomatic device tests components with biaxial leads, 13772
- Tests, *see* types, or names of tests.
- Texas, landings, fish and shellfish, 13337
- Textile mills, census of manufactures, 1963, industry report, 12698
- Textiles, knit cloth for sale, current industrial reports, change sheet, 12709
- TFE, *see* Polytetrafluoroethylene.
- Thailand:  
amity and economic relations, treaty, 13084  
income-tax convention, 13072  
market factors, 12785
- Thermal conductivity, *see* Heat transfer.
- Thermal insulation, *see* Insulation.
- Thermal phenomena during ignition of heated dust dispersion, 13695
- Thermal stresses, *see* Strains and stresses.
- Thermistors, arrangement to improve temperature measurements at high altitudes, 13716
- Thomas, James A., ability of image interpreters to adapt output to varying requirements for completeness and accuracy, 12667
- Thomas, Margaret W., practice of nurse-midwifery in United States, 12732
- Thompson, Bertrand J., numerical techniques, 13900
- Thorium, minerals yearbook chapter, 13702
- Thorngate, J. H., neutron and gamma-ray leakage from Ichiban critical assembly, 12671
- Thought-transference, between Moscow and Novosibirsk, USSR study, 13563
- Thresher (U.S.S.):  
civilians who lost their lives aboard submarine, furnish memorial headstones or markers, report, 12970
- Thrustors, *see* Ion thrustors.
- Thurston, G. A., buckling of cylindrical shell end closures by internal pressure, 13718
- Ti-chih lun-p'ing (periodical):  
translations, 13490
- TIAS series, 14032
- Ticks, gamasid ticks, experimental infection with causative agent of anthrax, USSR study, 13454
- Tides:  
Delaware River, record low, of Dec. 31, 1962, 13415
- Tables—  
central and western Pacific Ocean and Indian Ocean, 12764  
Europe, west coast of Africa, and Mediterranean, 12765
- Tijuana River, flood control project, joint construction, agreement with Mexico, authorize, report, 12962
- Timber, potential for intensive management on Warm Springs Indian Reservation, 13424
- Time deposits, insured banks, temporary ceilings on interest rates, report, 12976
- Timing devices, dutiable status of imports from insular possessions, amend tariff schedules, hearing, 13208
- TIROS (television infrared observation satellite), *see* Satellites.
- Titanium:  
alloys, mechanical and engineering properties, USSR study, 13502  
United States, resources, 13677
- Titanium diborides, chemical reactions and bonding in these compounds, 13836
- Titration, *see* Volumetric analysis.
- Titrimetry, *see* Volumetric analysis.
- Tobacco, burley, light air cured, market review, 1965 crop, 13238
- Togo:  
amity and economic relations, treaty, 13076  
gazetteer, official standard names, 13391  
Tolbert, Gene E., uraniferous zirconium deposits of Pocos de Caldas Plateau, Brazil, 13395
- Tombstones, civilians who lost their lives aboard U.S.S. Thresher, furnish headstones or markers, report, 12970
- Tools:  
cork is used to make tooling patterns and molds, 13763  
pre-tensions covers prior to lacing, 13737  
*see also* Hand tools.
- Topography, grouping sites by soil management areas and topography, 13362
- Toroids, calculation of admittance of parallel plate capacitor containing toroid-shaped sample, 13867
- Torsion, *see* Strains and stresses.
- Tort claims, *see* Claims.
- Torus elements used in effective shock absorber, 13753
- TOS, 13852
- Tourists:  
tour planner maps, travel a new world, *see* U.S.A.—  
German edition, 14062  
Portuguese edition, 14054
- Toxicity, *see* Poisons.
- Toxin, *see* Biological products.
- Tracking, atmospheric, errors at S- and C-band frequencies, 13811
- Trade, *see* Commerce.
- Trade agreements, *see* Commercial treaties.
- Trade expansion act of 1962, *see* Commercial treaties.
- Traffic, international maritime, convention on facilitation, 13086
- Traffic safety, *see* Safety of life.
- Trailers, truck, current industrial reports, 12723
- Training:  
economic opportunity act, press reports, 13303  
Indian teen-agers, technical fields, opportunities, 13425  
manpower development and training act, amendments of 1966, hearings, 13031  
*see also* Employee training—Naval education—*also* subjects.

# INDEX

- Trans World Airlines, Inc., emergency board report, 13284
- Transducers, acceleration-compensated pressure transducer has fast response, 13788
- Transfer of heat, *see* heat transfer.
- Transistorized building blocks for data instrumentation, 13863
- Transistors:
- circuit increases range of logarithmic current amplifier, 13785
  - substituting transistor for diode improves rectifying means, 13733
  - unijunction, electron radiation effects, 13714
- Translating and interpreting, interpreting for deaf people, report of workshop on interpreting, Governor Baxter State School for Deaf, Portland, Maine, 14069
- Translations:
- Joint Publications Research Service, catalog, 13447
  - National Institutes of Health library, index, 1965 supplement, 13977
  - technical, National Aeronautics and Space Administration, 13849-850
- Transmission lines, *see* Electric lines.
- Transmitters, radio transmitting set AN/WRT-1, programmed-instruction maintenance course, 13908
- Transport airplanes, *see* Airplanes.
- Transportation:
- Bulgarian Scientific Research Institute of Transport, achievements, 13526
  - census, 1963, publication program, 12703
  - high-speed ground transportation to Dulles International Airport, etc., study, report, 13153
  - household goods of Federal employees assigned to isolated duty stations, reimburse report, 13143
  - International waterborne, convention of Mar del Plata, 13085
  - Missouri-Kansas compact on public transit for Kansas City area, approval, report, 13159
  - motor vehicles of members of Armed Forces, at Government expense, amend U.S. code, report, 12938
  - northeast corridor project (remarks), 12789
  - urban mass transportation amendments of 1966, report, 13183
  - USSR, new directions in Soviet economy, 12845
  - see also* Air carriers.
- Transportation Department:
- establish—
  - hearings, 13040, 13212
  - report, 12973
- Travel:
- allowances, uniformed services members, reimburse for cost of parking fees, ferry fares, and bridge, road and tunnel tolls, report, 12922
  - FHA handbook, FHA manual, 13320
  - new world, *see* U.S.A., tour planner maps—
  - German edition, 14062
  - Portuguese edition, 14054
  - travel a new world, poster series, 14055, 14058
  - German text, 14056, 14059
  - Portuguese text, 14060
  - Spanish text, 14057, 14061
- Treasury Department:
- appropriations, 1967, report, 13122
  - department circulars, 14047-50
  - public debt series, 14051
  - sale of U.S. obligations directly to Federal reserve banks, extend authority, law, 12821
- Treasury notes, 4½ percent, series F, 14051
- Treaties:
- treaties and other international agreements, 14033
  - admissibility in evidence, law, 12824
  - see also* subjects.
- Treaties and other international acts series, 14032
- Tree nuts, *see* Nuts.
- Trees, for shade and beauty, selection and care, 12603
- Trempealeau Valley, late Pleistocene diatoms, 13409
- Troops, *see* Army.
- Trophies, Armed Forces, award, authorize, report, 13175
- Tropidurus torquatus, *see* Lizards.
- Troposphere:
- investigation of properties of field fluctuations of ultrashort radio waves during propagation, USSR study, 13450
  - transmission loss predictions for tropospheric communication circuits, 13861-862
- Troy, N.Y., area wage survey, metropolitan area, 13597
- Truck trailers, *see* Trailers.
- Trusts (industrial):
- antitrust factor, relevance to U.S.-Canadian relations (remarks), 12790
- Tse-Ta'a, excavations at Tse-Ta'a, Canyon de Chelly National Monument, 13875
- Tsunami (tidal wave):
- seismic waves in real media, USSR study, 13452
- Tuberculosis:
- beds in hospitals and sanatoria, index, 13998
  - reported data, 13990
- Tubes:
- adapter assembly prevents damage to tubing during high pressure tests, 13765
  - electrochemical milling removes burrs and solders from tubing ends, 13793
  - mandrel permits uniform welding of out-of-round tubing, 13758
  - stainless steel, armored with reinforced beryllium, hypervelocity impacts, 13826
  - union would facilitate joining of tubing, minimize braze contamination, 13747
  - unsealed access, accuracy in soil moisture readings, 13363
- Tubing, *see* Tubes.
- Tukhachevskiy, Mikhail, army life, USSR biography, 13460
- Tungsten, electron-beam-melted, effect of alloying on grain refinement, 13835
- Turk, Raymond A., pressure measurements on rigid model ballute decelerator, 13841
- Turkmen Soviet Socialist Republic, anti-religious motifs in folklore, 13510
- Turner, L. Richard, inverse of Vandermonde matrix with applications, 13843
- Tusa, Leonardo, relief, 12811, 13111
- TVA, *see* Tennessee Valley Authority.
- Typhoons, and hurricanes, areas subject to, design criteria for facilities, Army technical manual, 12661

U

- U.S.A.P.R.O., *see* Army Personnel Research Office.
- U.S. Government research & development reports, semi-monthly journal, 12760
- U.S.S.R., *see* Union of Soviet Socialist Republics.
- U.S.T.S. colored poster series, 14055-61
- Udall, Stewart L.:
- remarks—
  - July 19, 1966, 13434
  - Aug. 10, 1966, 13429
- Udell, Gilman G., laws relating to vocational education and agricultural extension work, compilation, 12847
- Ullstrup, A. J., corn diseases in U.S., 12592
- Ultrasonic cleaning restores depth-type filters, 13735
- Ultrasonics, *see* Sound.
- Ultrasonid, *see* Sound.
- Ulvedal, Frode, testicular function in roosters and mice exposed to increased partial pressure of oxygen, 12631



Underground construction, North American Defense Command, Cheyenne Mountain, Colo., 13679

Underwater research, *see* Hydrooptics—Oceanography.

Unemployed:  
creating jobs for long-term unemployed (remarks), 12795  
manpower development and training act, amendments of 1966, hearings, 13031

Unemployment insurance:  
program, extend benefits, etc.—  
comparison of House and Senate versions, 13206  
data relating to House bill, 13207  
hearings, 13209  
report, 13182

Uniform crime reporting handbook, 13311

Uniformed services, *see* Armed Forces.

Uniforms, Marine Corps, regulations, 13656

Union County, Tenn., geology and mineral deposits of Powell River area, 13400

Union of Soviet Socialist Republics:  
all-Union conferences and congresses—  
bionics, 13496  
oncologists, 3d, 13552  
Physiological Society imeni I. P. Pavlov, abstracts and summaries of reports, 13542  
radio day—  
cybernetics section, 13520  
microelectronics, section, 13574  
camouflage techniques survey, 13495  
commentary on Cornelius Ryan's last battle (book), 13494  
cybernetics, news, 13519  
earth sciences, conferences, 13583  
earthquakes during 1963, 13492  
economy, new directions, 12843-846  
hematologic service, 13516  
Kosmos-110 flight, notes, 13548  
life scientists, biographies, 13476  
navigational aids in civil aviation, 13456  
nuclear production, 13501  
public education, administration, 13513  
reform of economics teaching in Volgograd higher educational institutions, 13527  
religion and ideology problems, 13586  
science achievements, 13536  
science and scientific organizations, news, 13580  
scientific research institutions, news, 13555  
scientists and scientific organizations, news, 13499, 13579  
scientists create laboratory pressures of up to 10 million atmospheres, 13506  
scientists in Denmark, 13521  
socialist pledges of workers in ministry of power engineering and electrification for 1966, 13491  
Soviets and the seas, report of U.S. congressional delegation, report, 12988  
space treaty proposals by United States and USSR, 13189  
teaching machines, use in higher schools, 13465  
titanium alloys, mechanical and engineering properties, 13502

Union wages, *see* Wages.

Unions (brass and bronze):  
facilitate joining of tubing, minimize braze contamination, 13747

Unions (iron and steel):  
facilitate joining of tubing, minimize braze contamination, 13747

Unit heaters, current industrial reports, 12715

United Air Lines, Inc., emergency board report, 13284

United Kingdom of Great Britain and Northern Ireland, *see* Great Britain.

United States:

NOTE:—For all subjects pertaining to the United States, except its government, general history, and description, *see* such subjects.

foreign aid policy, what should it be? national high school debate topic 1966-67, 13065

geographic names, decision list, 13390  
map, showing extent of public land surveys, etc., 13651

United States Code, *see* Codes of law.

United States Information Agency, appropriations, 1967, decrease, 12857

United States National Committee on Vital and Health Statistics, history, 14600

United States-Puerto Rico Commission on Status of Puerto Rico, hearings, print as Senate documents, report, 12998

Uraniferous zirconium, *see* Zirconium.

Uranium, investigations in Brazil (series), 13395

Urban areas, *see* Cities and towns.

Urban Development Committee, National Citizen's Commission report for White House Conference on International Cooperation, staff report, 13022

Urban planning, *see* Redevelopment (city planning, etc.).

Uremia:  
bibliography, 13980  
chronic, research program, opportunities for participation, 13980

USDA, *see* Agriculture Department.

USSR, *see* Union of Soviet Socialist Republics.

Utah:  
convey relicited lands lying below meander line of Great Salt Lake, hearings, 13045  
convey relicited lands of Great Salt Lake, amend act, report, 12934  
Federal-aid highway program, right of way acquisition activities, Public Roads Bureau, GAO report, 13384

Utilities, Military Academy, provide without charge to civilian instructors, report, 12966

V

V.A., *see* Veterans Administration.

VA, *see* Veterans Administration.

Valleton quadrangle, Calif., geology, 13398

Valves:  
shock-operated, would automatically protect fluid systems, 13770  
valve seat pores sealed with thermosetting monomer, 13757

Vanadium, minerals yearbook chapter, 13703

Vandermonde matrix, *see* Matrices (mathematics).

Vanishing point, *see* Perspective.

Vapors:  
vapor diffusion electrode improves fuel cell operation, 13729  
water jets for space vehicle attitude control systems, 13846

Variables (mathematics):  
computer system for intraspecies biologic and behavioral variability studies, 12643

Vasys, Jesse, technic for removal of whole retinas, 12644

Vegetable products, *see* Agricultural products.

Vegetables:  
growing in Appalachian region, 12602  
Mexican production, survey, 13354

Venerology, advances, USSR studies, 13565

Venezuela, Orinoco Delta and Paez District, geography, 13462

Vessels, *see* Ships—Tankers.

Vestibular system, congenital feline cerebellar hypoplasia, effects, 12628

# INDEX

- Veterans :  
civil service preference, 12757  
World War I, loans made upon security of  
adjusted-service certificates, cancel  
certain unpaid interest, report, 12955  
*see also* Pensions.
- Veterans Administration :  
appropriations, 1967, hearings, 13193  
cancel hazard insurance on properties  
acquired in default of housing loans,  
13383  
handbook series, 14063  
information bulletin, IB series, 14064  
land conveyance to Pinellas County, Fla.,  
hearings, 13061  
research program, restoration centers,  
intermediate care wards, nursing care  
home units, domiciliaries, 1st conference  
on RIND, transactions, 14066  
safety and fire protection bulletin, 14064  
VA pamphlet, 14067  
youth opportunity programs, participation,  
14067
- Veterans Affairs Committee, House, hear-  
ings, 13061-63
- Veterans homes, restoration centers, inter-  
mediate care wards, etc., 1st conference  
on RIND, transactions, 14066
- Veterans hospitals, restoration centers, inter-  
mediate care wards, nursing care home  
units, domiciliaries, 1st conference on  
RIND, transactions, 14066
- Veterinarians, accredited, duties and re-  
sponsibilities, guide, 12585.
- Vibration :  
absorption of high-frequency ultrasonic in  
binary alcohol-water mixtures, USSR  
study, 13518  
vibration-dissociation coupling models,  
effects on nonequilibrium hypersonic flow  
of nitrogen over wedge, 13828  
Vibrators, improve spark erosion cutting  
process, 13768  
Video recording system, compression of video  
data by adaptive nonlinear prediction,  
13813  
Vietnam :  
Armed Forces members serving in foreign  
areas, additional accumulation of leave,  
report, 12968  
Armed Forces members voluntarily ex-  
tending tour of duty in hostile fire area,  
authorize special 30-day period, report,  
12969  
Republic, background notes, 14028  
United States activities, internal audits  
and inspections, Department of State,  
Agency for International Development,  
Department of Defense, GAO report,  
13385  
we welcome others to their ranks, AID  
programs, 13440  
Violence, violent offender, parole decision-  
making, 14082  
Virgin Islands :  
durable status of watches, etc., amend  
tariff schedules, hearing, 13208  
map, United States, inset, 13631  
reapportionment of legislature, amend  
organic act, report, 13166  
revenue bond borrowing authority, in-  
crease, amend organic act, report, 13179  
Virginia :  
postal map, 13944  
southeastern, chemical composition of  
rainfall, 13414  
women, labor laws, summary, 14093  
Virus diseases, slow, latent, and temperate  
infections, workshop and symposium,  
13978  
Viruses and cancer, monographs, reviews,  
etc., guide and bibliography, 13960  
*see also* Biological products.  
Viscosity, coefficients of dilute argon be-  
tween 100 and 2000° K, 13865  
Viseu, Arminda P., relief, 13115
- Visibility, sea dye marker provides visibility  
for 20 hours, 13749  
Vision, *see* Sight.  
Visknevskiy, Aleksandr A., biography, USSR,  
13498  
VISTA, *see* Volunteers in Service to America.  
Visual acuity, *see* Acuity.  
Visual perception, *see* Perception.  
Vital and Health Statistics, United States  
National Committee on, *see* United States  
National Committee on Vital and Health  
Statistics.  
Vital statistics :  
data evaluation and methods research,  
13999  
data from national health survey, 14001  
documents and committee reports, 14000  
United States, 14002-3  
1964, mortality, 14002-3  
Vocational education :  
laws, compilation, 12847  
training for yesterday's job?, 13589  
working one's way through tomorrow,  
13283  
Vocational Rehabilitation Administration,  
rehabilitating physically handicapped, ad-  
visory groups, 14068  
Voltage, high, isolation devices for ion-  
thrustor propellant feed, 13838  
Volume and yield tables for managed stands  
with special reference to Black Hills, 13373  
Volumetric analysis, titrimetric microdeter-  
mination of sulfur in organic phosphorus  
and arsenic compounds using nitrochromazo,  
USSR study, 13539  
Volunteers in Service to America :  
amendments to economic opportunity act,  
report, 12945  
print additional copies, report, 13007  
Volusia County, Fla., schools, integration  
program, 13273  
Von der Heydt, Eduard :  
art collection, transfer title to Smith-  
sonian Institution—  
law, 12828  
report, 12927  
von Oberndoff, Elisabeth,  
relief, 12903  
VTOL, *see* Airplanes.
- W**
- Wage chronology, *see* Wages.  
Wager, Kermit, relief, 13098  
Wages :  
area surveys—  
Albany-Schenectady-Troy, N.Y., 13597  
Albuquerque, N. Mex., 13600  
Atlanta, Ga., 13604  
Beaumont-Port Arthur-Orange, Tex.,  
13599  
Birmingham, Ala., 13595  
Canton, Ohio, 13596  
Charlotte, N.C., 13602  
Greenville, S.C., 13605  
Lubbock, Tex., 13606  
Phoenix, Ariz., 13598  
Rockford, Ill., 13601  
Savannah, Ga., 13603  
chronology, International Shoe Co., 1945-  
66, 13608  
employee earnings, retail trade, June  
1965—  
apparel and accessory stores, 13614  
automotive dealers and gasoline service  
stations, 13613  
building materials, hardware, and farm  
equipment dealers, 13611  
food stores, 13612  
furniture, home furnishings, and house-  
hold appliance stores, 13615  
miscellaneous retail stores, 13616  
employment and earnings statistics, 1939-  
85, for States and areas, 13593  
equal pay facts, 14095

**Wages—Continued**

fair labor standards act, full-time students employed in retail or service establishments, regulations, 14072  
 industry surveys—  
     footwear, 13617  
     women's and misses' coats and suits, 13619  
 union—  
     building trades, 13609  
     motortruck drivers and helpers, 13610  
 Wagner, C. A., probable influence of gravity in determination of equatorial ellipticity of earth from drift of Syncom II over Brazil, 13802  
 Walberg, Gerald D.:  
     analytical study of diffusion-controlled char oxidation and its effect on steady-state ablation of plastic materials, 13847  
     effect of nylon grain size on ablation of phenolic nylon, 13810  
 Walker, Robert H., selling in Belgium, 12781  
 Waller, Roger M., effects of earthquake of Mar. 27, 1964 in Homer area, 13410  
 Walnut Creek, project, drop structures, hydraulic model investigation, 13296  
 Wan, Kin Chung, *see* Won, Chung K.  
 War relief, benefits for employees of contractors, 13285  
 Warehousemen, ten rules for food warehousemen (poster), 13351  
 Warm Springs Reservation, timber, potential for intensive management, 13424  
 Warshaw, Marvin, shock-tube investigation of bromine dissociation rates in presence of argon, neon, and krypton, 13821  
 Washington Monument, flags, raising and lowering ceremonies, provide, report, 12939  
 Washington National Airport, high-speed ground transportation to, study, report, 13153  
 Washington State:  
     land in Columbia River at the mouth project, retrocede jurisdiction to, hearings, 13018  
     postal map, 13945  
     Yakima basalt and Ellensburg formation of south-central area, 13402  
 Waste disposal, *see* Radioactive waste disposal—Waste products.  
 Waste products:  
     disposal, industrial wastes by Federal installations, report, 12913  
     solid waste disposal research, law, text, 13049  
 Watches, *see* Clocks and watches.  
 Water:  
     absorption of high-frequency ultrasonic vibrations in alcohol-water mixtures, USSR study, 13518  
     atmospheric, authorize research to increase yield, hearings, 13220  
     data records, review of procurement for implementing automation, Geological Survey, GAO report, 13381  
     geochemistry of water (series), 13414  
     ground water—  
         artificial recharge (series), 13416  
         research in United States, 13405  
     resource development proposals, Interior Dept. to investigate feasibility, report, 13151  
     resources—  
         Fort Huachuca Military Reservation, southeastern Arizona, 13417  
         socio-economic aspects, bibliography, 13427  
     saline conversion—  
         conceptual design of 50 million gallon per day desalination plant, 13430  
         engineering evaluation of factors affecting quality of water sources available for saline water conversion plants, 13435

**Water—Continued**

saline water research and development progress report, 13435  
 southern Nevada project, amend sec. 6 of act, law, 12835  
 vapor jets, measured performance for attitude control systems, space vehicle, 13846  
 water and slush, ground-run tests with bogie landing gear, 13827  
 water for peace, international conference, organize and hold in U.S., 1967—  
     hearing, 13033  
     report, 12959  
     water supply papers, 13414-417  
 Water pollution:  
     adequacy of technology for pollution abatement, 13060  
     Byelorussian SSR, study, 13533  
     clean rivers restoration act of 1966, pollution control and abatement in selected river basins, program—  
         hearings, 13058  
         report, 13150  
     control act, amend—  
         hearings, 13053  
         report, 13150  
     control act, text, 13049  
     control and abatement, disposal of sewage and industrial wastes by Federal installations, report, 12913  
     fish kills, 13332  
     Interior Department playing vital role in war against (remarks), 13434  
     seas, by oil, international convention for prevention, amendments, implementing, report, 12911  
     storm water, program to combat pollution, 13333  
     surveillance system, stations, common diatoms, guide, 13331  
 Waterborne commerce, *see* Commerce.  
 Watercraft, *see* Ships.  
 Waterways Experiment Station, technical reports, 13295-298  
 Watkin, William W., jr., appointment, 13121  
 Waveguides, USSR all-Union scientific session devoted to Radio Day, 13561  
 Waves:  
     design for optimum wave conditions Dana Point Harbor, Dana Point, Calif., hydraulic model investigation, 13295  
     multiply reflected waves during vertical seismic profiling, USSR study, 13451  
     surface wave rays, calculating and plotting, 13291  
 Ways and Means Committee, House, reports, 12978-979  
 Weapons:  
     German, obsolete, donated to Federal Republic of Germany, report, 13174  
     systems, air defense artillery, qualification program, Army Dept. field manual, 12653  
 Weapons System Evaluation Group, scientific information activities, 13890  
 Wease, Dorothy F., simplified test tube method for analysis of total cholesterol and glycerides in human serum, 12640  
 Weather:  
     observations, TOS project, 13852  
     publications, price list, 13951  
     radio aids, Pacific and Indian Oceans, 13899  
     service A, weather reporting sequence, map, 14076  
 Weather Bureau, technical paper, 14077  
 Weather control:  
     modification act of 1966, hearings, 13198  
     modification to increase yield of atmospheric water, authorize research, hearings, 13220  
 Weather modification, *see* Weather control.  
 Weaver, George L-P, address, Aug. 15, 1966, 13587

- Webb, James E., national power and prestige in space, 13851
- Weber, Cornelius I., common diatoms at water pollution surveillance system stations, 13331
- Wedgwood, Ralph J., sudden death in infants, 13994
- Weeton, John W., fiber-metal composite materials, 13834
- Wegweiserkarten, reisen Sie in eine neue Welt, besuchen Sie die U.S.A., 14062
- Weissman, Seymour, effect of luminance on perception of red and green at various retinal positions, 13662
- Welding:  
heavy-section ship plate, mechanical properties, 14010  
inflatable holding fixture permits X-rays to be taken of inner weld areas, 13762  
special mandrel permits uniform welding of out-of-round tubing, 13758  
suppressor plate eliminates undesired arcing during electron beam welding, 13792  
welds chilled by liquid coolant manifold, 13789
- Weldments, *see* Welding.
- Welfare, *see* Social work and problems.
- Welfare Administration, health programs, law, compilation, 13049
- Welfare funds, union welfare-pension funds. Allied Trades Council and Teamsters Local 815, diversion, report, 13138
- Welfare work, *see* Public assistance.
- Well drilling, super-deep wells in upper mantle of earth, USSR study, 13474
- West, James A., mineral industry of Bahrain, 13688
- West (U.S.):  
beryllium-bearing pegmatite deposits, reconnaissance, 13682  
rural farm population, western region, consumer expenditures and income, 12589
- West Indies, lights and fog signals, list, change, 13894
- West Virginia, women, labor laws, summary, 14094
- Western Europe, *see* Europe.
- Western Greyhound Lines, motor carrier accident, 13442
- Western hemlock, *see* Hemlock.
- Western States, *see* West (U.S.).
- Wetlands, *see* Swamplands.
- Whaling, letters from the captain's wife, 13346
- Wharves, data, Port of New York, N.Y. and N.J., 13293
- Wheat:  
distribution 1964, varieties and classes, 12615  
international agreement, extend protocol, 13070, 13077  
report, 13090  
program 1965, statistical summary, 12591
- Wheatgrasses, crested, lambing range in northern New Mexico, effects of grazing, 13367
- White, Emily T., statistical reporter, 12690
- White House Fellows, program, 13949
- Whiting, Wilhelmina F., clay, ceramic, and refractory minerals, 12702
- Wholesale prices, *see* Prices.
- Why history?, 13282
- Wilder, Charles S., hospital discharges and length of stay, short-stay hospitals, United States, 14001
- Wilderness areas:  
Flat Tops primitive area, Colo., mineral resources, 13403  
studies related to wilderness (series), 13403
- Wildlife, fish and wildlife coordination act, amend, hearings, 13053
- Wildlife refuges:  
map of United States showing wildlife refuges, 13651  
refuge leaflets, 13347
- Williams, Lloyd R., magnesium, 13687
- Williston basin, oilfields, 13672
- Wilson, Glen P., policy planning for research and development, study, 13066
- Wilson, Howard B., design for optimum wave conditions, Dana Point Harbor, Dana Point, Calif., hydraulic model investigation, 13295
- Wilson, W. Stanley, calculating and plotting surface wave rays, 13291
- Winds, upper stratosphere and mesosphere measurements, 13848
- Wire, Clara D., land conveyance to, 12808, 12862, 13092
- Wire, fine, inspection simplified by capillary tube wire holder, 13764
- Wire tapping, prohibit except by law enforcement officers, hearings, 13221
- Wiretapping, *see* Wire tapping.
- Wisconsin:  
architecture, historic American buildings survey, 13882  
Northern, national forests, Scleroderris canker, 13370  
postal map, 13946
- Witzke, Walter R., effect of alloying on grain refinement of electron-beam-melted tungsten, 13835
- Wohabe, Abdul, relief, 13116
- Wolves, Isle Royale, 13880
- Women:  
Islam, attitudes toward women, overcoming them, USSR study, 13480  
State labor laws, summaries—  
Arkansas, 14088  
Georgia, 14089  
Idaho, 14090  
North Dakota, 14091  
Pennsylvania, 14092  
Virginia, 14093  
West Virginia, 14094  
status—  
Northern Minnesota, Arrowhead conference, report, 14096  
progress in 1965, report of Interdepartmental Committee and Citizens' Advisory Council, 13426
- workers—  
bibliography, 14087  
handbook, 14087  
Kansas, 14097  
1966, United States, background facts, 14086
- Women's Bureau:  
bulletin, 14087  
leaflet, 14095
- Won, Chung K., relief, 12897
- Won Kan Cheung, *see* Won, Chung K.
- Wong Ock Wah, *see* Hom Shek See, and wife.
- Wood, Fergus J., Prince William Sound of Alaska, earthquake of 1964 and aftershocks, 12763
- Wood:  
impregnation with acrylic monomers, 12683  
products, census of manufactures, 1963, industry report, 12699  
wood-plastic combinations using gamma radiation to induce polymerization, 12683
- Wool:  
market news and its importance to marketing efficiency, analysis, 13261  
shorn, 1966 production, 14041
- Work:  
performance standards for post engineering, Army pamphlet, 12655  
preparing disadvantaged youth for work, 13290
- Workers, *see* Women.
- Working one's way through tomorrow, 13283
- Workmen's compensation, *see* Employers' liability and workmen's compensation.

Workshops, interpreting for deaf people, Governor Baxter State School for Deaf, Portland, Maine, report, 14069  
 World outside, new directions in Soviet economy, 12846  
 World War, 1939-45, United States Army in World War II, 13669  
 Worms, *see* names of worms.  
 Wunpost quadrangle, Calif., geology, 13398  
 Wyoming, land conveyance to Clara D. Wire, 12808, 12862, 13092  
 Wyoming County, Pa., geology, Ransom quadrangle, 13397

**X**

X-ray photography, *see* Radiography.  
 X-rays:  
     comparative merits of radioisotope and machine sources of x-radiation for aerospace applications, 12682  
     inflatable holding fixture permits X-rays to be taken of inner weld areas, 13762

**Y**

Yakima basalt and Ellensburg formation of south-central Washington, 13402  
 Yang, Kimberly A., relief, 12892  
 Yett, William E., basic data on economy of Switzerland, 12777  
 Yosemite National Park, general information, 13888

You can make your own luck, special message for Indian teen-agers, 13425  
 Youth:  
     disadvantaged, preparing for work, 13290  
     Indian teen-agers, college and technical training opportunities, 13425  
     nonwhite, employment problems in Michigan, 12748  
     opportunity programs, door is opened, 14067  
 Youth centers, *see* Recreation centers.  
 Yugoslavia, cybernetics, international conference, science and society, 13508

**Z**

Zalewski, Anna, *see* Holowockyj, Anna M.  
 Zirconium, uraniferous zirconium deposits of Pocos de Caldas Plateau, Brazil, 13395  
 Zirconium diborides, chemical reactions and bonding in these compounds, 13836  
 Zonal harmonics, in low frequency terrestrial radio wave propagation, 13866  
 Zooplankton, coastal waters of Gulf of Maine, 1964, seasonal and areal distribution, 13349  
 Zubovic, Peter, distribution of minor elements in coals of Appalachian region, 13393  
 Zwick, Jack, foreign banking in United States, 12840





## LIST OF DEPOSITORY LIBRARIES AS OF SEPTEMBER 1, 1966

Under provisions of the law, certain libraries are designated depositories for Government publications. Through them Federal Government documents are made available to residents of every State, District of Columbia, and Puerto Rico. Distribution to the libraries is made by the Office of the Superintendent of Documents.

It is sometimes impossible to obtain desired publications by purchase from the Superintendent of Documents. Stocks may have been exhausted or the document may be out of print. In these instances the depositories render an invaluable service by keeping such publications permanently available. Every Government publication, of course, cannot be consulted at all depository libraries, as each library selects the classes of publications of interest to its particular clientele.

The following list shows the locations and names of the depository libraries, with the administrative control number assigned to each.

ALABAMA		Depository No.
Auburn	Auburn University Library-----	2
Birmingham	Samford University-----	5
	Birmingham Southern College, M. Paul Phillips Library-----	6
	Public Library-----	15
Florence	Florence State College, Collier Library-----	14
Gadsden	Gadsden Public Library-----	7A
Huntsville	University of Alabama in Huntsville Library-----	SA
Jacksonville	State Teachers College Library-----	10
Maxwell A.F. Base	Air University Library-----	DG13
Mobile	Mobile Public Library-----	6A
Mobile (Spring Hill)	Spring Hill College, Thomas Byrne Memorial Library-----	7
Montgomery	Department of Archives and History Library---	8
	Supreme Court Library of Alabama-----	1
Normal	Alabama Agricultural and Mechanical College, Carnegie Library-----	9
St. Bernard	St. Bernard College Library-----	13
Troy	Troy State College Library-----	5A
Tuskegee Institute	Hollis Burke Frissell Library-----	3
University	University of Alabama Library—REGIONAL---	12

## ALASKA

Anchorage	Anchorage Methodist University Library-----	20
	Anchorage Community College Library-----	19
College	University of Alaska Library-----	17
Juneau	Alaska State Library-----	16

## AMERICAN SAMOA

Pago Pago	Library of American Samoa-----	4
-----------	--------------------------------	---

## ARIZONA

Flagstaff	Northern Arizona University Library-----	24
Phoenix	Department of Library and Archives—REGIONAL AL-----	22
	Phoenix Public Library-----	26
Tempe	Arizona State University, Matthews Library-----	25
Thatcher	Eastern Arizona Junior College Library-----	21
Tucson	University of Arizona Library—REGIONAL---	23
Yuma	Yuma City-County Library-----	27

# LIST OF DEPOSITORY LIBRARIES

## ARKANSAS

		Depository No.
Arkadelphia	Ouachita Baptist College Library.....	32A
Batesville	Arkansas College Library.....	37A
Clarksville	College of the Ozarks Library.....	31
College Heights	Arkansas Agricultural and Mechanical College Library.....	38
Conway	Hendrix College, The H. F. Buhler Library.....	37
Fayetteville	University of Arkansas Library.....	29
Little Rock	Little Rock Public Library.....	35
	Supreme Court Library.....	28
Magnolia	Southern State College, J. M. Peace Library.....	36
Russellville	Arkansas Polytechnic College Library.....	32
Searcy	Harding College Beaumont Memorial Library.....	35A
State College	Arkansas State College Library.....	33

## CALIFORNIA

Anaheim	Anaheim Public Library.....	65C
Arcata	Humboldt State College Library.....	44A
Bakersfield	Kern County Free Library.....	53
Berkeley	Earl Warren Legal Center Library of Univ. of California at Berkeley.....	50A
	University of California Library.....	41
Chico	Chico State College Library.....	45B
Claremont	Pomona College, Honnold Library.....	55
Davis	University of California Library.....	45A
Downey	Downey City Library.....	41A
Fresno	Fresno County, Free Library.....	52
	Fresno State College Library.....	52A
Fullerton	California State College at Fullerton Library.....	65A
Gardena	Gardena Public Library.....	52B
Hayward	California State College Library at Hayward.....	51B
Inglewood	Inglewood Public Library.....	59B
Irvine	University of California at Irvine Library.....	65D
La Jolla	University of California at La Jolla Library.....	66B
Lancaster	Antelope Valley College Library.....	58B
Long Beach	California State College Library at Long Beach.....	61A
	Public Library.....	61
Los Angeles	California State College at Los Angeles, John F. Kennedy Memorial Library.....	62
	Los Angeles County Law Library.....	57A
	Los Angeles Public Library.....	57
	Loyola University of Los Angeles Library.....	59
	Occidental College Library.....	56
	Pepperdine College Library.....	59A
	University of California at Los Angeles Library.....	43
	University of California, School of Law Library.....	58A
	University of Southern California Library.....	58
Marysville	Yuba College District Library.....	45C
Menlo Park	Dept. of Interior, Geological Survey Library.....	DG6
Montebello	Rio Hondo Regional Library.....	53B
Monterey	Naval Postgraduate School Library.....	DG11
Monterey Park	Bruggemeyer Memorial Library.....	62A
Northridge	San Fernando Valley State College Library.....	63A
Oakland	Mills College Library.....	60A
	Oakland Public Library.....	50
Orange	Orange County Free Library.....	64B
Pasadena	California Institute of Technology Library.....	63
	Pasadena Public Library.....	63B
Pleasant Hill	Contra Costa County Library.....	49A
Redding	Shasta County Free Library.....	45
Redlands	University of Redlands Library.....	64
Redwood City	Redwood City Public Library.....	47A
Reseda	West Valley Regional Branch Library.....	63C



# SEPTEMBER 1966

## CALIFORNIA—Continued

		Depository No.
Richmond	Richmond Public Library.....	49
Riverside	Riverside Public Library.....	65
	University of California at Riverside Library.....	65B
Sacramento	California State Library—REGIONAL.....	40
	City Free Library.....	42
	Sacramento County Law Library.....	55B
	Sacramento State College Library.....	55A
San Bernadino	San Bernadino College Library.....	64C
San Diego	San Diego County Library.....	66C
	San Diego Public Library.....	66
	San Diego State College Library.....	66A
San Francisco	Mechanics Institute Library.....	47
	San Francisco Public Library.....	48
	San Francisco State College, Social Science and Business Library.....	44
	Univ. of San Francisco, Richard A. Gleeson Library.....	44C
San Jose	San Jose State College Library.....	51A
San Leandro	San Leandro Community Library Center.....	60
Santa Ana	Santa Ana Public Library.....	64A
Santa Barbara	University of California at Santa Barbara Library.....	54A
Santa Clara	University of Santa Clara, Michel Orradre Library.....	51C
Santa Cruz	University of California at Santa Cruz, University Library.....	56A
Santa Rosa	Santa Rosa Public Library.....	44B
Stanford	Stanford University Libraries.....	51
Stockton	Stockton Free Public Library.....	46
Thousand Oaks	California Lutheran College Library.....	54B
Turlock	Stanislaus State College Library.....	46A
Walnut	Mt. San Antonio College Library.....	56B
Whittier	Whittier College Library.....	53A

## CANAL ZONE

Balboa Heights	Canal Zone Library.....	DG4
----------------	-------------------------	-----

## COLORADO

Alamosa	Adams State College Library.....	73A
Boulder	University of Colorado Library—REGIONAL.....	69
Colorado Springs	Colorado College, Charles Leaming Tutt Library.....	70
Denver	Colorado State Library.....	67
	Dept. of Interior, Bur. of Reclamation Library.....	DG2
	Public Library—REGIONAL.....	71
	Regis College Library.....	71B
	University of Denver, Mary Reed Library.....	71A
Fort Collins	Colorado State University Library.....	68
Golden	Colorado School of Mines Library.....	72
Greeley	Colorado State College, Library.....	70A
Gunnison	Western State College Library.....	74
La Junta	Otero Junior College, Wheeler Library.....	69A
Pueblo	McClelland Public Library.....	73
	Southern Colorado State College Library.....	74A
U.S. Air Force Academy	Academy Library.....	67A

## CONNECTICUT

Bridgeport	Bridgeport Public Library.....	83
Bristol	Public Library.....	84
Hartford	Connecticut State Library—REGIONAL.....	75
	Hartford Public Library.....	85
	Trinity College Library.....	80
Middletown	Wesleyan University, Olin Library.....	78
Mystic	Mystic Seaport Library.....	81A

# LIST OF DEPOSITORY LIBRARIES

## CONNECTICUT—Continued

		Depository No.
New Haven	Yale University Library.....	82
New London	Connecticut College, Palmer Library.....	81
	U.S. Coast Guard Academy Library.....	76
Storrs	University of Connecticut Library.....	77
Waterbury	Silas Branson Library.....	79

## DELAWARE

Dover	Delaware State College Library.....	88
	State Law Library.....	86
Newark	University of Delaware, Morris Library.....	87
Wilmington	Wilmington Institute Free Library.....	89

## DISTRICT OF COLUMBIA

Washington	Bureau of the Budget Library, Exec. Office of the President.....	DG15
	Civil Service Commission Library.....	DG5
	Department of Commerce Library.....	101A
	Department of Health, Education, and Welfare Library.....	101
	Department of Interior Central Library.....	93
	Department of Interior, Geological Survey Library.....	DG8
	Department of Justice Main Library.....	94
	Department of State Library.....	97
	Department of State, Office of Legal Advisor, Law Library.....	DG16
	National Agricultural Library.....	92
	National War College Library.....	99
	Navy Department Library.....	95
	Navy Department, Office of Judge Advocate General Library.....	DG9
	Post Office Department Library.....	96
	Public Library.....	100
	Treasury Department Library.....	98

## FLORIDA

Boca Raton	Florida Atlantic University Library.....	107B
Coral Gables	University of Miami Library.....	110
Daytona Beach	Volusia County Public Libraries.....	104B
De Land	John B. Stetson University, Sampson Library.....	105
Gainesville	University of Florida Library—REGIONAL.....	103
Jacksonville	Jacksonville Public Library.....	106
	Jacksonville University Library.....	106A
Lakeland	Park Trammell Public Library.....	107
Leesburg	Lake-Sumter Junior College Library.....	104A
Melbourne	Brevard Engineering College Library.....	111A
Miami	Miami Public Library.....	108
Palatka	St. Johns River Junior College Library.....	112
Pensacola	University of West Florida.....	103A
St. Petersburg	St. Petersburg Public Library.....	102A
Tallahassee	Florida Agricultural and Mechanical University Library.....	104
	Florida State Library.....	102
	Florida State University Library.....	109
Tampa	Tampa Public Library.....	108C
	University of South Florida Library.....	108B
	University of Tampa Library.....	108A
Winter Park	Rollins College, Mills Memorial Library.....	111

# SEPTEMBER 1966

## GEORGIA

		Depository No.
Albany	Albany Public Library.....	119
Athens	University of Georgia Libraries.....	114
Atlanta	Atlanta Public Library.....	122
	Atlanta University, Trevor Arnett Library.....	122A
	Emory University, Asa Griggs Candler Library.....	116
	Georgia Institute of Technology, Price Gilbert Memorial Library.....	122B
	Georgia State Library.....	113
Augusta	Augusta College Library.....	127
Brunswick	Brunswick Public Library.....	125A
Carrollton	West Georgia College Library.....	121
Dahlonega	North Georgia College Library.....	126
Macon	Mercer University Library.....	123A
Milledgeville	Woman's College of Georgia Library.....	123
Savannah	Savannah Public Library.....	118
Statesboro	Georgia Southern College Library.....	117
Valdosta	Valdosta State College Library.....	125

## GUAM

Agana	Nieves M. Flores Memorial Library.....	132
-------	--	-----

## HAWAII

Hilo	University of Hawaii, Hilo Campus Library.....	130
Honolulu	Chaminade College Library.....	130A
	Hawaii State Library.....	128
	Municipal Reference Library.....	131A
	University of Hawaii Library.....	129
Laie	Church College of Hawaii Library.....	133
Wailuku	Maui County Library.....	131

## IDAHO

Boise	Boise College Library.....	136A
	Boise Public Library.....	139
	Idaho State Law Library.....	134
Caldwell	The College of Idaho, Strahorn Memorial Library.....	138
Moscow	University of Idaho Library—REGIONAL.....	135
Pocatello	Idaho State University Library.....	137
Rexburg	Ricks College Library.....	136

## ILLINOIS

Bloomington	Illinois Wesleyan University Libraries.....	161A
Carbondale	Southern Illinois University Library.....	168
Carlinville	Blackburn College Library.....	164
Champaign	University of Illinois.....	165A
Charleston	Eastern Illinois University, Booth Library.....	166
Chicago	Chicago Natural History Museum Library.....	142A
	Chicago Public Library.....	144
	Illinois Teachers College Library.....	146
	Illinois Teachers College, North Campus Library.....	163A
	John Crerar Library.....	144A
	Newberry Library.....	152
	University of Chicago Law Library.....	145A
	University of Chicago Libraries.....	145
	University of Illinois, Chicago Circle Campus Library.....	150
Decatur	Decatur Public Library.....	165
De Kalb	Northern Illinois University Library.....	154A
Edwardsville	Southern Illinois University, Lovejoy Memorial Library.....	167
Elsah	Principia College, Marshall Brooks Library.....	169A

# LIST OF DEPOSITORY LIBRARIES

## ILLINOIS—Continued

		Depository No.
Evanston	Northwestern University Library.....	153
Freeport	Freeport Public Library.....	156
Galesburg	Galesburg Public Library.....	158
Jacksonville	MacMurray College Library.....	169
Kankakee	Olivet Nazarene College Library.....	161
Lake Forest	Lake Forest College, Donnelley Library.....	153A
Lisle	St. Procopius College Library.....	154
Lockport	Lewis College of Science and Technology Library.....	142
Macomb	Western Illinois University Memorial Library.....	169B
Monmouth	Monmouth College Library.....	157
Normal	Illinois State Normal University Library.....	143
Oak Park	Oak Park Public Library.....	163
Peoria	Bradley University Library.....	159A
	Peoria Public Library.....	159
River Forest	Rosary College.....	163B
Rock Island	Rock Island Public Library.....	162
Rockford	Public Library.....	155
Springfield	Illinois State Library—REGIONAL.....	140
Urbana	University of Illinois Library.....	141
Wheaton	Wheaton College Library.....	154B
Woodstock	Woodstock Public Library.....	153B

## INDIANA

Anderson	Anderson College, Charles E. Wilson Library....	178
Bloomington	Indiana University Library.....	173
Crawfordsville	Wabash College Library.....	179
Evansville	Evansville Public Library.....	181
Fort Wayne	Indiana-Purdue University Regional Campus Library.....	177A
	Public Library.....	177
Gary	Gary Public Library.....	174
	Indiana University, Northwest Campus.....	172A
Greencastle	De Pauw University Library.....	172
Hammond	Hammond Public Library.....	174A
Hanover	Hanover College Library.....	182
Huntington	Huntington College Library.....	178A
Indianapolis	Butler University, Irwin Library.....	184A
	Indiana State Library—REGIONAL.....	170
	Indianapolis Public Library.....	184
Jeffersonville	Indiana University, Southeastern Campus Library.....	181A
Lafayette	Purdue University Library.....	171
Muncie	Ball State Teachers College Library.....	180
	Public Library.....	183A
Notre Dame	University of Notre Dame Library.....	176
Rensselaer	St. Joseph's College Library.....	175A
Richmond	Earlham College, Lilly Library.....	180A
	Morrison-Reeves Library.....	183
South Bend	Indiana University, South Bend-Mishawaka Campus Library.....	176A
Terre Haute	Indiana State College Library.....	179A
Valparaiso	Valparaiso University Library.....	175

## IOWA

Ames	Iowa State University of Science and Technology Library.....	186
Cedar Falls	State College of Iowa Library.....	191
Council Bluffs	Free Public Library.....	195
Des Moines	Iowa State Traveling Library.....	185
	Public Library.....	193
Dubuque	Carnegie Stout Free Public Library.....	188
Fairfield	Parsons College Library Branch of Fairfield Free Public Library.....	189

# SEPTEMBER 1966

## IOWA—Continued

		Depository No.
Grinnell	Grinnell College Library.....	192
Iowa City	University of Iowa Library—REGIONAL.....	189A
Lamoni	Graceland College Library.....	192A
Mount Vernon	Cornell College Library.....	190
Sioux City	Public Library.....	196

## KANSAS

Atchison	St. Benedict's College, The Abbey Library.....	201
Baldwin City	Baker University Library.....	202
Emporia	Kansas State Teachers College, William Allen White Library.....	204
Hays	Fort Hays Kansas State College, Forsyth Library.....	206A
Hutchinson	Hutchinson Public Library.....	200A
Lawrence	University of Kansas Library.....	199
Manhattan	Kansas State University Library.....	198
Pittsburg	Kansas State College of Pittsburg, Porter Library.....	203
Salina	Kansas Wesleyan University Library.....	206
Topeka	Kansas State Historical Society Library.....	200
	Kansas State Library.....	197
Wichita	Wichita State University Library.....	204A

## KENTUCKY

Ashland	Ashland Public Library.....	219
Barbourville	Union College, Abigail E. Weeks Memorial Library.....	220
Bowling Green	Western Kentucky State Teachers College Library.....	213
Danville	Centre College Library.....	217A
Elizabethtown	Oxbow Regional Library.....	215
Frankfort	State Law Library.....	207
Lexington	University of Kentucky Library.....	208
Louisville	Louisville Free Public Library.....	214
	University of Louisville Library.....	211
Morehead	Morehead State University, Johnson Camden Library.....	210
Murray	Murray State College Library.....	212
Owensboro	Kentucky Wesleyan College Library.....	213A
Pikeville	Pikeville College Library.....	218
Richmond	Eastern Kentucky University, John Grant Crabbe Library.....	217

## LOUISIANA

Baton Rouge	Louisiana State University Law Library.....	231
	Louisiana State University Library—REGIONAL.....	222
	Southern University Library.....	223
Hammond	Southeastern Louisiana College, Sims Memorial Library.....	231A
Lafayette	University of Southwestern Louisiana Library.....	228
Lake Charles	McNeese State College Library.....	232
Monroe	Northeast Louisiana State College, Sandel Library.....	230A
Natchitoches	Northwestern State College of Louisiana.....	233
New Orleans	Law Library of Louisiana.....	221
	Louisiana State University Library.....	224A
	Loyola University Library.....	227
	New Orleans Public Library.....	224
	Southern University in New Orleans Library.....	226
	Tulane University, Howard-Tilton Memorial Library.....	225
Ruston	Louisiana Polytechnic Institute Library—REGIONAL.....	230
Shreveport	Shreve Memorial Library.....	229
Thibodaux	Francis T. Nicholls State College Library.....	228A

# LIST OF DEPOSITORY LIBRARIES

## MAINE

		Depository No.
Augusta	Maine State Library.....	234
Bangor	Bangor Public Library.....	240
Brunswick	Bowdoin College Library.....	237
Lewiston	Bates College Library.....	239
Orono	University of Maine Library—REGIONAL.....	235
Portland	Portland Public Library.....	238
	University of Maine Law Library.....	237A
Springvale	Nasson College Library.....	236
Waterville	Colby College Library.....	239A

## MARYLAND

Annapolis	Maryland State Library.....	241
	U.S. Naval Academy Library.....	244
Baltimore	Enoch Pratt Free Library.....	246
	Johns Hopkins University Library.....	245
	Morgan State College Library.....	249
Bethesda	Montgomery County Department of Public Libraries.....	252
Chestertown	Washington College, George Avery Bunting Library.....	247
College Park	University of Maryland Library—REGIONAL.....	242
Germantown	Atomic Energy Commission Library.....	DG14
Salisbury	Salisbury State College Library.....	247A
Towson	Gaucher College, Julia Rogers Library.....	248A
Westminster	Western Maryland College Library.....	248

## MASSACHUSETTS

Amherst	Amherst College Library.....	260
	University of Massachusetts, Goodell Library.....	254
Boston	Boston Athenaeum Library.....	269
	Boston College Libraries.....	257A
	Northeastern University, Dodge Library.....	268B
	Boston Public Library.....	268A
	State Library of Massachusetts—REGIONAL.....	253
Brookline	Public Library.....	268
Cambridge	Harvard College Library, Serials Division.....	257
	Massachusetts Institute of Technology Library.....	255
Lowell	Lowell Technological Institute Library.....	263
Lynn	Lynn Public Library.....	265
Medford	Tufts University Library.....	258
New Bedford	Public Library.....	267
North Dartmouth	Southeastern Massachusetts Technological Institute Library.....	267A
North Easton	Stonehill College, Cushing-Martin Library.....	272A
Springfield	City Library.....	258A
Waltham	Brandeis University Library.....	262A
Wellesley	Wellesley College Library.....	272
Wenham	Gordon College, Winn Library.....	265A
Williamstown	Williams College Library.....	259
Worcester	American Antiquarian Society Library.....	256
	Free Public Library.....	262

## MICHIGAN

Albion	Albion College, Stockwell Memorial Library.....	279B
Allendale	Grand Valley State College Library.....	281A
Alma	Alma College, Monteith Library.....	284A
Ann Arbor	University of Michigan, General Library.....	278
Battle Creek	Willard Library.....	279
Benton Harbor	Benton Harbor Public Library.....	280
Bloomfield Hills	Cranbrook Institute of Science Library.....	293
Dearborn	Henry Ford Community College Library.....	292

# SEPTEMBER 1966

## MICHIGAN—Continued

		Depository No
Detroit	Detroit Public Library—REGIONAL.....	275
	Marygrove College Library.....	277
	Mercy College Library.....	277A
	University of Detroit Library.....	291
	Wayne County Public Library.....	292A
	Wayne State University Library.....	289
	Michigan State University Library.....	274
East Lansing	Michigan State Library, Upper Peninsula Branch.....	287A
Flint	Charles Stewart Mott Library.....	282
Grand Rapids	Grand Rapids Public Library.....	281
Houghton	Michigan College, of Mining and Technology Library.....	288
Jackson	Jackson Public Library.....	273A
Kalamazoo	Public Library.....	276
	Western Michigan University, Dwight B. Waldo Library.....	279A
Lansing	Michigan State Library—REGIONAL.....	273
Livonia	Schoolcraft College Library.....	292B
Marquette	Northern Michigan College, Olson Library.....	288A
Mt. Pleasant	Central Michigan, University Library.....	286
Muskegon	Hackley Public Library.....	285
Petoskey	North Central Michigan College Library.....	287
Port Huron	Port Huron Public Library.....	283
Rochester	Oakland University Library.....	293A
Saginaw	Hoyt Public Library.....	284
Traverse City	Northwestern Michigan College, Mark Osterlin Library.....	285A
University Center	Delta College Library.....	286A
Ypsilanti	Eastern Michigan University Library.....	278A

## MINNESOTA

Bemidji	Bemidji State College Library.....	306A
Collegeville	St. Johns University Library.....	303
Duluth	Duluth Public Library.....	305
Mankato	Mankato State College Library.....	299A
Minneapolis	Public Library.....	302
	University of Minnesota Library—REGIONAL.....	295
Moorhead	State College Library.....	306
Morris	University of Minnesota, Morris Library.....	304A
Northfield	Carleton College Library.....	296
	St. Olaf College Library.....	298
St. Cloud	St. Cloud State College Library.....	303A
St. Paul	Minnesota Historical Society Library.....	301
	Minnesota State Law Library.....	294
	St. Paul Public Library.....	297
Saint Peter	Gustavus Adolphus College Library.....	299
Stillwater	Stillwater Public Library.....	300
Willmar	Kandiyohi County-Willmar Library.....	304

## MISSISSIPPI

Columbus	Mississippi State College for Women, J. C. Fant Memorial Library.....	313
Hattiesburg	University of Southern Mississippi Library.....	318
Jackson	Millsaps College, Millsaps-Wilson Library.....	310
	Mississippi Library Commission.....	311
	Mississippi State Library.....	307
State College	Mississippi State University, Mitchell Memorial Library.....	308
University	University of Mississippi Library.....	312

# LIST OF DEPOSITORY LIBRARIES

## MISSOURI

		Depository No.
Cape Girardeau	Kent Library Southeast Missouri State College.....	334
Columbia	University of Missouri Library.....	321
Fayette	Central Methodist College Library.....	334A
Fulton	Westminster College Library.....	333
Hannibal	Free Public Library.....	325
Jefferson City	Lincoln University Library.....	322
	Missouri State Library.....	334B
	Missouri Supreme Court Library.....	320
Joplin	Missouri Southern College.....	330C
Kansas City	Kansas City Public Library.....	328
	Rockhurst College Library.....	324
	University of Kansas City Library.....	329
Kirksville	N.E. Missouri State Teachers College, Pickler Memorial Library.....	323A
Liberty	William Jewell College Library.....	327
Rolla	University of Missouri at Rolla.....	332
St. Joseph	St. Joseph Public Library.....	327A
St. Louis	St. Louis Public Library.....	335
	St. Louis University Library.....	323
	University of Missouri at St. Louis, University Library.....	326
	Washington University Libraries.....	336
Springfield	Drury College Library.....	330A
	Southwest Missouri State College Library.....	330B
Warrensburg	Central Missouri State College Library.....	330

## MONTANA

Billings	Eastern Montana College Library.....	343
Bozeman	Montana State University Library.....	339
Butte	Montana School of Mines Library.....	340
Helena	Historical Society of Montana Library.....	338
	Montana State Library.....	342
Missoula	State University of Montana Library—REGIONAL.....	341

## NEBRASKA

Blair	Dana College Library.....	349
Crete	Whitin Library of Doane College.....	348
Fremont	Midland College Library.....	350
Hastings	Hastings Public Library.....	347A
Kearney	Nebraska State Teachers College Library.....	351A
Lincoln	Nebraska State Library.....	344
	University of Nebraska Libraries.....	345
Omaha	Creighton University, Alumni Library.....	349A
	Municipal University of Omaha Library.....	347
	Omaha Public Library.....	346
Scottsbluff	Scottsbluff Public Library.....	351

## NEVADA

Carson City	Nevada State Library.....	352
Las Vegas	University of Nevada, Southern Regional Division Library.....	355
Reno	University of Nevada Library—REGIONAL.....	353

## NEW HAMPSHIRE

Concord	New Hampshire State Library.....	357
Durham	University of New Hampshire Library.....	358
Hanover	Dartmouth College Library.....	362
Manchester	City Library.....	360
	St. Anselm's College, Geisel Library.....	359



# SEPTEMBER 1966

## NEW JERSEY

		Depository No.
Atlantic City	Free Public Library.....	368
Bayonne	Free Public Library.....	379
Bloomfield	Free Public Library.....	376A
Bridgeton	Cumberland County Library.....	368A
Camden	Camden Free Public Library.....	367
Convent Station	Santa Maria Library of College of St. Elizabeth.....	365
East Orange	Free Public Library.....	377A
Elizabeth	Public Library.....	372
Glassboro	Glassboro State College, Savitz Library.....	367A
Hackensack	Johnson Free Public Library.....	374
Jersey City	Free Public Library.....	379A
	Jersey City State College Library.....	365A
Madison	Drew University, Rose Memorial Library.....	371
New Brunswick	Free Public Library.....	369
	Rutgers University Library.....	364
Newark	Public Library—REGIONAL.....	376
Passaic	Passaic Public Library.....	364A
Princeton	Princeton University Library.....	370
Rutherford	Fairleigh Dickinson University Library.....	375
South Orange	Seton Hall University Library.....	377
Teaneck	Fairleigh Dickinson University Library.....	375A
Toms River	Ocean County College Library.....	373A
Trenton	State of New Jersey, State Library, Law and Reference Bureau, Department of Education.....	363
	Free Public Library.....	366
West Long Branch	Monmouth College, Guggenheim Memorial Library.....	373
West New York	West New York Free Public Library.....	378
Woodbridge	The Free Public Library of Woodbridge.....	369A

## NEW MEXICO

Albuquerque	University of New Mexico.....	383
Las Vegas	New Mexico Highlands University, Rodgers Library.....	384
Portales	Eastern New Mexico University Library.....	383A
Santa Fe	Supreme Court Law Library.....	381
	New Mexico State Library, State Library Extension Service—REGIONAL.....	386
University Park	New Mexico State University Library.....	382

## NEW YORK

Albany	New York State Library—REGIONAL.....	387
	State University of New York at Albany Library.....	421A
Binghamton	Harpur College Library.....	425A
Brooklyn	Brooklyn College Library.....	397
	Brooklyn Public Library.....	398
	Polytechnic Institute Library.....	396A
	Pratt Institute Library.....	396
	State University of New York, Downstate Medical Center Library.....	404
Buffalo	Buffalo and Erie County Public Library.....	432
	Buffalo and Erie County Public Library, Grosvenor Reference Division.....	431
	State University of New York at Buffalo, Lockwood Memorial Library.....	433
Canton	St. Lawrence University Library.....	391
Corning	Corning Community College Library.....	434A
Cortland	State University College Library.....	399
Elmira	Elmira College Library.....	425
Farmingdale	State University Agricultural and Technical Institute Library.....	392
Flushing	Queens College Library.....	435

# LIST OF DEPOSITORY LIBRARIES

## NEW YORK—Continued

		Depository No.
Greenvale	C. W. Post College Library.....	395
Hamilton	Colgate University Library.....	423
Hempstead	Hofstra University Library.....	427
	Nassau Library System.....	427A
Huntington	Huntington Public Library.....	392A
Ithaca	Albert R. Mann Library, New York State Colleges of Agriculture and Home Economics.....	428
	Cornell University Library.....	388
Jamaica	Queens Borough Public Library.....	393
	St. Johns University Library.....	401
Kings Point	U.S. Merchant Marine Academy Library.....	400
Mount Vernon	Mount Vernon Public Library.....	419
New Paltz	State University College Library.....	436A
New York City	College of the City New York Library.....	412
	College of Insurance Library.....	402A
	Columbia University Library.....	410
	Cooper Union Library.....	405
	Fordham University Library.....	414
	New York Law Institute Library.....	402
	New York Public Library (Astor Branch).....	408
	New York Public Library (Lenox Branch).....	408A
	New York University, University Heights Library.....	390
	State University of New York, Maritime College Library.....	416
Newburgh	Newburgh Free Library.....	417
Oakdale	Adelphi Suffolk College Library.....	394A
Oneonta	State University College, James M. Milne Library.....	399A
Oswego	State University College, Penfield Library.....	391A
Potsdam	Clarkson College of Technology Library.....	422
	State University College Library.....	422A
Poughkeepsie	Vassar College Library.....	436
Rochester	Rochester Public Library.....	429A
	University of Rochester Library.....	429
St. Bonaventure	St. Bonaventure College Library.....	434
Saratoga Springs	Skidmore College Library.....	420
Schenectady	Union College Library.....	421
Staten Island	Wagner College, Horrmann Library, Grymes Hill.....	409
Stony Brook	State University of New York Library.....	394
Syracuse	Syracuse University Library.....	426
Troy	Troy Public Library.....	420A
Utica	Utica Public Library.....	424
West Point	U.S. Military Academy.....	389
Yonkers	Yonkers Public Library.....	415

## NORTH CAROLINA

Asheville	Asheville-Biltmore College.....	453A
Boone	Appalachian State Teachers College, Dauphin Disco Dougherty Memorial Library.....	450A
Buies Creek	Campbell College, Carrie Rich Memorial Library.....	449
Chapel Hill	University of North Carolina Library—RE- GIONAL.....	447
Charlotte	Public Library of Charlotte & Mecklenburg Co.. Queens College Library.....	451A 451
	University of North Carolina at Charlotte, Atkins Library.....	451B
Cullowhee	Western Carolina College Library.....	453
Davidson	Library of Davidson College.....	441
Durham	Duke University Library.....	440
Greensboro	Agricultural and Technical College Library..... Univ. of N. Carolina at Greensboro, Walter Clinton Jackson Library.....	439 447A
Greenville	East Carolina College Library.....	442
Murfreesboro	Chowan College Library.....	442A

# SEPTEMBER 1966

## NORTH CAROLINA—Continued

		Depository No.
Pembroke	Pembroke State College Library.....	448
Raleigh	D. H. Hill Library of North Carolina State University.....	438
	North Carolina State Library.....	437
Salisbury	Catawba College Library.....	450
Wilmington	Wilmington College Library.....	448A
Wilson	Atlantic Christian College, Clarence L. Hardy Library.....	443
Winston-Salem	Forsyth County Library System.....	446
	Wake Forest College Library.....	445

## NORTH DAKOTA

Bismarck	State Historical Library.....	457
	North Dakota Supreme Court Law Library.....	454
Fargo	Fargo Public Library.....	458A
	North Dakota State University of Agriculture and Applied Sciences Library.....	455
Grand Forks	University of North Dakota Library.....	456
Minot	Minot State College. Memorial Library.....	459
Richardton	Assumption Abbey Jr. College Library.....	457A
Valley City	State Teachers College Library.....	458

## OHIO

Ada	Ohio Northern University, J. P. Taggart Library.....	485B
Akron	Akron Public Library.....	477B
	University of Akron Library.....	477C
Alliance	Mt. Union College Library.....	479
Ashland	Ashland College Library.....	486
Athens	Ohio University Library.....	473
Bluffton	Musselman Library of Bluffton College.....	467
Bowling Green	Bowling Green State University Library.....	476
Cincinnati	Public Library of Cincinnati and Hamilton County.....	464
	University of Cincinnati Library.....	465
Cleveland	Cleveland Public Library.....	463
	Cleveland State University Library.....	471
	Freiberger Library of Western Reserve University.....	485A
	John Carroll University, Grasselli Library.....	460A
Columbus	Columbus Public Library.....	475
	Ohio State Library—REGIONAL.....	460
	Ohio State University Library.....	461
Dayton	Dayton and Montgomery County Public Library.....	466
	Miami University-Ohio State University, Dayton Campus Library.....	462A
Delaware	Charles Slocum Library of Ohio Wesleyan University.....	480A
Gambier	Kenyon College Library.....	462
Granville	Denison University Library.....	480
Hiram	Hiram College Library.....	477A
Kent	Kent State University Library.....	483
Marietta	Marietta College Library.....	478
New Concord	Muskingum College Library.....	478A
Oberlin	Oberlin College Library.....	477
Oxford	Miami University Library.....	466A
Portsmouth	Free Public Library.....	469
Rio Grande	Rio Grande College Library.....	473A
Springfield	Warder Public Library.....	470
Steubenville	Carnegie Library.....	481
Tiffin	Heidelberg College Library.....	485
Toledo	Toledo Public Library.....	472
	University of Toledo Library.....	472A

# LIST OF DEPOSITORY LIBRARIES

## OHIO—Continued

		Depository No.
Van Wert	Brumback Library of Van Wert County.....	468
Wooster	The Andrews Library, The College of Wooster....	479A
Youngstown	Youngstown Public Library.....	482

## OKLAHOMA

Ada	East Central State Teachers College Library.....	490
Alva	Northwestern State Teachers College Library....	499
Bartlesville	Dept. of Interior, Region IV, Bur. of Mines Library.....	DG3
Durant	Southeastern State College Library.....	494
Edmond	Central State College, Max Chambers Library....	496A
Enid	Public Library of Enid and Garfield County.....	499A
Langston	Langston University Library.....	489
Norman	University of Oklahoma Library.....	496
Oklahoma City	Oklahoma City University Library.....	496B
	Oklahoma State Library—REGIONAL.....	487
Shawnee	Oklahoma Baptist University Library.....	495
Stillwater	Oklahoma State University Library.....	488
Tahlequah	Northeastern State Teachers College Library....	491
Tulsa	Tulsa City-County Library Commission.....	491A
	University of Tulsa Library.....	492
Weatherford	Southwestern State College Library.....	497

## OREGON

Ashland	Southern Oregon College of Education Library...	507
Corvallis	Oregon State University Library.....	501
Eugene	University of Oregon Library.....	502
Forest Grove	Pacific University Library.....	504
La Grande	Eastern Oregon College Library.....	505
McMinnville	Linfield College, Northup Library.....	502A
Portland	Dept. of Interior, Bonneville Power Admin. Li- brary.....	DG7
	Library Association of Portland.....	506
	Portland State College Library.....	506A
	Reed College Library.....	503
Salem	Oregon State Library.....	500

## PENNSYLVANIA

Allentown	Muhlenberg College Library.....	520
Bethlehem	Lehigh University Library.....	532
Bradford	Carnegie Public Library.....	531
Carlisle	Dickinson College Library.....	530
Collegeville	Ursinis College Library.....	519A
East Stroudsburg	East Stroudsburg State College.....	532A
Erie	Erie Public Library.....	540A
Greenville	Thiel College, Langenheim Memorial Library....	510A
Harrisburg	Pennsylvania State Library.....	508
Haverford	Haverford College Library.....	519
Hazleton	Hazleton Public Library.....	522B
Indiana	Indiana State College Library.....	533
Johnstown	Cambria Public Library.....	533A
Lancaster	Franklin and Marshall College, Fackenthal Li- brary.....	521
Lewisburg	Bucknell University Library.....	526A
Meadville	Allegheny College Library.....	540
Millersville	Millersville State College.....	521A
New Castle	New Castle Free Public Library.....	534
Philadelphia	Drexel Institute of Technology Library.....	511A
	Free Library of Philadelphia.....	515
	Temple University, Library.....	516
	University of Pennsylvania Library.....	513B

# SEPTEMBER 1966

## PENNSYLVANIA—Continued

		Depository No.
Pittsburgh	Allegheny Regional Branch Library.....	527
	Carnegie Library of Pittsburgh.....	542
	Dept. of Interior, Region V, Bur. of Mines Library.....	DG1
	University of Pittsburgh Library.....	511
Reading	Reading Public Library.....	525
Scranton	Scranton Public Library.....	522
Slippery Rock	Slippery Rock State College Library.....	534A
Swarthmore	Swarthmore College Library.....	510
University Park	Pennsylvania State University Library.....	509
Villanova	Villanova University Law Library.....	524
Warren	Warren Library Association.....	531A
Washington	Memorial Library of Washington and Jefferson College.....	536
Waynesburg	Waynesburg College Library.....	536A
Wilkes-Barre	Kings College Library.....	522A
Williamsport	James V. Brown Library.....	526
York	York Junior College Library.....	530A

## PUERTO RICO

Mayaguez	University of Puerto Rico, College of Agriculture and Mechanical Arts Library.....	550
Rio Piedras	University of Puerto Rico General Library.....	549

## RHODE ISLAND

Kingston	University of Rhode Island Library.....	554
Newport	Naval War College Libraries.....	DG10
Providence	Brown University Library.....	555
	Providence Public Library.....	556
	Rhode Island College Library.....	555A
	Rhode Island State Library.....	553
Westerly	Westerly Public Library.....	558

## SOUTH CAROLINA

Charleston	Charleston College Library.....	564
	The Citadel Library.....	562A
Clemson	Clemson College Library.....	560
Columbia	Columbia College Library.....	565
	South Carolina State Library.....	559
	University of South Carolina Library.....	562
Greenville	Furman University Library.....	567
	Greenville County Library.....	567A
Orangeburg	South Carolina State College Library.....	561
Rock Hill	Carnegie Library of Winthrop College.....	568

## SOUTH DAKOTA

Aberdeen	Northern State Teachers College Library.....	574B
Brookings	South Dakota State University, Lincoln Memorial Library.....	571
	South Dakota State Library Commission.....	570
Pierre	Rapid City Public Library.....	575A
Rapid City	South Dakota School of Mines & Tech. Library.....	572A
Sioux Falls	Carnegie Free Public Library.....	573
Spearfish	Black Hills Teachers College Library.....	575
Vermillion	University of South Dakota Library.....	574A
Yankton	Yankton College Library.....	572

# LIST OF DEPOSITORY LIBRARIES

## TENNESSEE

		Depository No.
Chattanooga	Chattanooga Public Library.....	583
Clarksville	Austin Peay State College Library.....	587
Jefferson City	Carson-Newman College, Maples Library.....	581A
Johnson City	East Tennessee State University Library.....	581
Knoxville	University of Tennessee Library.....	577
Martin	University of Tennessee Library—Martin Branch..	588
Memphis	Cossitt Reference Library.....	590
	Memphis State University, John W. Brister Library.....	590A
Murfreesboro	Middle Tennessee State College Library.....	585
Nashville	Fisk University Library.....	586A
	Joint University Libraries.....	580
	Nashville Public Library.....	586
	State Library Division, Tennessee State Library and Archives.....	576
Sewanee	University of the South Library.....	579

## TEXAS

Abilene	Hardin Simmons University Library.....	612
Arlington	Arlington State College Library.....	607B
Austin	Texas State Library—REGIONAL.....	591
	University of Texas, Institute of Public Service Library.....	593
	University of Texas, Law Library.....	605A
	University of Texas Library.....	605
Beaumont	Lamar State College of Technology Library.....	597
Brownwood	Howard Payne College, Walker Memorial Library..	616
Canyon	West Texas State University Library.....	613
College Station	Texas A & M University Library.....	592
Commerce	East Texas State College Library.....	599
Corsicana	Navarro Junior College Library.....	601
Dallas	Bishop College, Zale Library.....	600A
	Dallas Public Library.....	594
	Southern Methodist University Library.....	600
Denton	North Texas State University Library.....	608A
Edinburg	Pan American College Library.....	610
El Paso	El Paso Public Library.....	611
	University of Texas, Texas Western College Library.....	611A
Fort Worth	Fort Worth Public Library.....	607
	Texas Christian University Library.....	607A
Galveston	Rosenberg Library.....	604
Houston	Houston Public Library.....	603
	University of Houston Library.....	608
Huntsville	Sam Houston State Teachers College, Estill Library.....	602
Kingsville	Texas College of Arts and Industries Library....	609
Longview	Nicholson Memorial Library.....	598
Lubbock	Texas Technological College Library—REGIONAL.....	614
Marshall	Wiley College, Carnegie Library.....	596
Nacogdoches	Stephen F. Austin State College Library.....	602A
Plainview	Wayland Baptist College, Van Howeling Memorial Library.....	614A
San Angelo	San Angelo College Library.....	616A
San Antonio	Public Library, Business and Science Department..	615
	St. Mary's University Library.....	615A
	Trinity University Library.....	615B
San Marcos	Southwest Texas State College Library.....	595
Sherman	Austin College, Arthur Hopkins Library.....	599A

# SEPTEMBER 1966

## TEXAS—Continued

		Depository No.
Texarkana	Texarkana College Library.....	596A
Waco	Baylor University Library.....	606
Wichita Falls	Midwestern University Library.....	608B

## UTAH

Cedar City	College of Southern Utah Library.....	620A
Ephraim	Snow College Library.....	621
Logan	Utah State University of Agriculture and Applied Science Library—REGIONAL.....	618
Ogden	Weber College Library.....	620
Provo	Brigham Young University Library.....	619
Salt Lake City	University of Utah Library.....	622
	Utah State Library.....	617

## VERMONT

Burlington	University of Vermont Library.....	624
Johnson	Johnson Teachers College Library.....	625
Middlebury	Middlebury College, Egbert Starr Library.....	627
Montpelier	Vermont State Library.....	623
Northfield	Norwich University Library.....	627A
Putney	Windham College, Dorothy Culbertson Marvin Library.....	626

## VIRGINIA

Blacksburg	Virginia Polytechnic Institute Library.....	629
Bridgewater	Bridgewater College Library.....	639
Charlottesville	University of Virginia Law Library.....	632A
Emory	Emory and Henry College Library.....	641
Fairfax	George Mason College of the University of Vir- ginia Library.....	641A
Fredericksburg	Mary Washington College Library.....	633
Hampden Sidney	Hampden Sydney College Library.....	636
Lexington	Virginia Military Institute Library.....	639A
	Washington and Lee University Library.....	632
Norfolk	Armed Forces Staff College Library.....	DG12
	Norfolk Public Library.....	634
	Old Dominion College, Hughes Library.....	634A
Petersburg	Virginia State College Library.....	630
Richmond	Virginia State Library.....	628
Roanoke	Roanoke Public Library.....	638A
Salem	Roanoke College, Bittle Memorial Library.....	638
University	University of Virginia Library.....	640
Univ. of Richmond, P.O.	University of Richmond Library.....	635
Williamsburg	William and Mary College Library.....	631

## WASHINGTON

Bellingham	Western Washington State College Library.....	647A
Cheney	Eastern Washington State College Library.....	650A
Ellensburg	Central Washington State College Library.....	649A
Everett	Everett Public Library.....	647
Olympia	Washington State Library—REGIONAL.....	642
Port Angeles	Port Angeles Public Library.....	647B
Pullman	Washington State University Library.....	643
Seattle	Seattle Public Library.....	646
	University of Washington Library.....	644
Spokane	Spokane Public Library.....	650
Tacoma	University of Puget Sound Library.....	645
	Tacoma Public Library.....	651
Vancouver	Fort Vancouver Regional Library.....	648
Walla Walla	Whitman College Library.....	649

# LIST OF DEPOSITORY LIBRARIES

## WEST VIRGINIA

		Depository No.
Athens	Concord College Library-----	656
Charleston	Department of Archives and History, State Library-----	652
	Kanawha County Public Library-----	655
Elkins	Davis and Elkins College Library-----	658
Fairmont	Fairmont State College Library-----	657
Glenville	Glenville State College, Robert F. Kidd Library--	656A
Huntington	Marshall University Library-----	660
Institute	West Virginia State College Library-----	654
Morgantown	West Virginia University Library—REGIONAL--	653
Salem	Salem College Library-----	659
Weirton	Mary H. Weir Public Library-----	655A

## WISCONSIN

Appleton	Lawrence College Library-----	674
Beloit	Beloit College Libraries-----	666
Eau Claire	Wisconsin State College, William D. McIntyre Library-----	675
Fond du Lac	Fond du Lac Public Library-----	672A
La Crosse	Public Library-----	669
	Wisconsin State University Library, Florence Wing-----	666A
Madison	Madison Public Library-----	668A
	Reference and Loan Library-----	665A
	State Historical Society Library—REGIONAL*--	668
	University of Wisconsin Library-----	664
	Wisconsin State Library-----	663
Milwaukee	Milwaukee County Law Library-----	671
	Milwaukee Public Library—REGIONAL-----	670
	Mount Mary College Library-----	671B
	Oklahoma Library-----	661
	University of Wisconsin—Milwaukee Library----	671A
Oshkosh	Oshkosh State College Library-----	672
Platteville	Wisconsin State College and Institute of Technology Karrmann Library-----	669A
Racine	Racine Public Library-----	667
River Falls	Wisconsin State University, Chalmer Davee Library-----	675A
Stevens Point	Wisconsin State College Library-----	673
Superior	Superior Public Library-----	676
	Wisconsin State College, Curran Library-----	665
Waukesha	Waukesha Public Library-----	670A
Whitewater	Wisconsin State College, Harold Andersen Library-----	667A

## WYOMING

Casper	Natrona County Public Library-----	680
Cheyenne	Wyoming State Library-----	677
Laramie	University of Wyoming Library-----	678
Sheridan	Sheridan College, Mary Brown Kooi Library-----	681

\*In cooperation with University of Wisconsin at Madison.





**Additional space for your order**

[illegible]



## Additional space for your order

[illegible]

Do not write in space below

Total, \$-----



UNITED STATES  
GOVERNMENT PRINTING OFFICE  
DIVISION OF PUBLIC DOCUMENTS  
WASHINGTON, D.C. 20402

POSTAGE AND FEES PAID  
U.S. GOVERNMENT PRINTING OFFICE

OFFICIAL BUSINESS